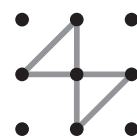


Reference list

HiTrap

NHS-activated HP



References

Listed numerically by reference number

1. Zhao, W., et al., *A proline-rich protein binds to the localization element of Xenopus Vg1 mRNA and to ligands involved in actin polymerization.* *Embo J*, 2001. **20**(9): p. 2315-25.
2. Williams, D.L., et al., *Schistosome infection stimulates host CD4(+) T helper cell and B-cell responses against a novel egg antigen, thioredoxin peroxidase.* *Infect Immun*, 2001. **69**(2): p. 1134-41.
3. Shi, X.P., et al., *The pro domain of beta-secretase does not confer strict zymogen-like properties but does assist proper folding of the protease domain.* *J Biol Chem*, 2001. **276**(13): p. 10366-73.
4. Remy, J.J., et al., *Purification and structural analysis of a soluble human chorionogonadotropin hormone-receptor complex.* *J Biol Chem*, 2001. **276**(3): p. 1681-7.
5. Raza, F.S., et al., *Identification of the rat adrenal zona fasciculata/reticularis specific protein, inner zone antigen (IZAg), as the putative membrane progesterone receptor.* *Eur J Biochem*, 2001. **268**(7): p. 2141-7.
6. Pitcovsky, T.A., et al., *Epitope mapping of trans-sialidase from Trypanosoma cruzi reveals the presence of several cross-reactive determinants.* *Infect Immun*, 2001. **69**(3): p. 1869-75.
7. Langer, R.C., D.A. Schaefer, and M.W. Riggs, *Characterization of an intestinal epithelial cell receptor recognized by the Cryptosporidium parvum sporozoite ligand CSL.* *Infect Immun*, 2001. **69**(3): p. 1661-70.
8. Harder, J., et al., *Isolation and characterization of human beta-defensin-3, a novel human inducible peptide antibiotic.* *J Biol Chem*, 2001. **276**(8): p. 5707-13.
9. Feigenspan, A., et al., *Expression of neuronal connexin36 in AII amacrine cells of the mammalian retina.* *J Neurosci*, 2001. **21**(1): p. 230-9.
10. Erent, M., et al., *Structural and catalytic properties and homology modelling of the human nucleoside diphosphate kinase C, product of the DRnm23 gene.* *Eur J Biochem*, 2001. **268**(7): p. 1972-1981.
11. Dekker, N., et al., *Substrate specificity of the integral membrane protease OmpT determined by spatially addressed peptide libraries.* *Biochemistry*, 2001. **40**(6): p. 1694-701.
12. Chan, S.H., et al., *Trichosanthin interacts with acidic ribosomal proteins P0 and P1 and mitotic checkpoint protein MAD2B.* *Eur J Biochem*, 2001. **268**(7): p. 2107-12.
13. Ausmees, N., K. Jacobsson, and M. Lindberg, *A unipolarly located, cell-surface-associated agglutinin, RapA, belongs to a family of Rhizobium-adhering proteins (Rap) in Rhizobium leguminosarum bv. trifolii.* *Microbiology*, 2001. **147**(Pt 3): p. 549-59.
14. Watarai, H., et al., *Posttranslational modification of the glycosylation inhibiting factor (GIF) gene product generates bioactive GIF.* *Proc Natl Acad Sci U S A*, 2000. **97**(24): p. 13251-6.
15. Tsutsumi, T., et al., *Proline- and alanine-rich Ste20-related kinase associates with F-actin and translocates from the cytosol to cytoskeleton upon cellular stresses.* *J Biol Chem*, 2000. **275**(13): p. 9157-62.
16. Tojima, Y., et al., *NAK is an IkappaB kinase-activating kinase.* *Nature*, 2000. **404**(6779): p. 778-82.
17. Thorn, K.S., et al., *A novel method of affinity-purifying proteins using a bis-arsenical fluorescein.* *Protein Sci*, 2000. **9**(2): p. 213-7.
18. Taniguchi, N., et al., *The postmitotic growth suppressor necdin interacts with a calcium-binding protein (NEFA) in neuronal cytoplasm.* *J Biol Chem*, 2000. **275**(41): p. 31674-81.
19. Tani, A., M. Noda, and Y. Ichimori, *Development of EIA systems for active-form MAP kinase.* *J Immunol Methods*, 2000. **238**(1-2): p. 87-97.
20. Tallet, B., et al., *Expression, purification and biological properties of the carboxyl half part of the HTLV-I surface envelope glycoprotein.* *J Chromatogr B Biomed Sci Appl*, 2000. **737**(1-2): p. 85-95.
21. Takano, A., et al., *Cloning and characterization of rat casein kinase 1epsilon.* *FEBS Lett*, 2000. **477**(1-2): p. 106-12.
22. Tabuchi, M., et al., *Human NRAMP2/DMT1, which mediates iron transport across endosomal membranes, is localized to late endosomes and lysosomes in HEp-2 cells.* *J Biol Chem*, 2000. **275**(29): p. 22220-8.
23. Strandberg, K., et al., *Activated protein C-protein C inhibitor complex formation: characterization of a neoepitope provides evidence for extensive insertion of the reactive center loop.* *Biochemistry*, 2000. **39**(51): p. 15713-20.
24. Sato, K., et al., *Inherited defects of sodium-dependent glutamate transport mediated by glutamate/aspartate transporter in canine red cells due to a decreased level of transporter protein expression.* *J Biol Chem*, 2000. **275**(9): p. 6620-7.

25. Poupel, O., et al., *Toxofilin, a novel actin-binding protein from Toxoplasma gondii, sequesters actin monomers and caps actin filaments*. Mol Biol Cell, 2000. 11(1): p. 355-68.
26. Park, C.T. and S.D. Wright, *Fibrinogen is a component of a novel lipoprotein particle: factor H-related protein (FHRP)-associated lipoprotein particle (FALP)*. Blood, 2000. 95(1): p. 198-204.
27. Oyasu, M., et al., *Immunocytochemical localization of a neuron-specific thrombospondin-1-like protein, NELL2: light and electron microscopic studies in the rat brain*. Brain Res Mol Brain Res, 2000. 76(1): p. 151-60.
28. Oppmann, B., et al., *Novel p19 protein engages IL-12p40 to form a cytokine, IL-23, with biological activities similar as well as distinct from IL-12*. Immunity, 2000. 13(5): p. 715-25.
29. Nakayama, J., A.J. Klar, and S.I. Grewal, *A chromodomain protein, Swi6, performs imprinting functions in fission yeast during mitosis and meiosis*. Cell, 2000. 101(3): p. 307-17.
30. Nakashiba, T., et al., *Netrin-G1: a novel glycosyl phosphatidylinositol-linked mammalian netrin that is functionally divergent from classical netrins*. J Neurosci, 2000. 20(17): p. 6540-50.
31. Muneta, Y., et al., *Production of monoclonal antibodies to porcine interleukin-18 and their use for immunoaffinity purification of recombinant porcine interleukin-18*. J Immunol Methods, 2000. 236(1-2): p. 99-104.
32. Muhlenbeck, F., et al., *The tumor necrosis factor-related apoptosis-inducing ligand receptors TRAIL-R1 and TRAIL-R2 have distinct cross-linking requirements for initiation of apoptosis and are non-redundant in JNK activation*. J Biol Chem, 2000. 275(41): p. 32208-13.
33. Lukowiak, A.A., et al., *Interaction of the U3-55k protein with U3 snoRNA is mediated by the box B/C motif of U3 and the WD repeats of U3-55k*. Nucleic Acids Res, 2000. 28(18): p. 3462-71.
34. Kohno, I., et al., *A monoclonal antibody specific to the granulocyte-derived elastase-fragment D species of human fibrinogen and fibrin: its application to the measurement of granulocyte-derived elastase digests in plasma*. Blood, 2000. 95(5): p. 1721-8.
35. Kawabata, H., et al., *Transferrin Receptor 2-alpha Supports Cell Growth Both in Iron-chelated Cultured Cells and in Vivo*. J. Biol. Chem., 2000. 275(22): p. 16618-22735.
36. Inoue, S., et al., *Silk fibroin of Bombyx mori is secreted, assembling a high molecular mass elementary unit consisting of H-chain, L-chain, and P25, with a 6:6:1 molar ratio*. J Biol Chem, 2000. 275(51): p. 40517-28.
37. Holtman, W.L., et al., *14-3-3 proteins interact with a 13-lipoxygenase, but not with a 9-lipoxygenase*. FEBS Lett, 2000. 474(1): p. 48-52.
38. Heyd, B., et al., *Reinvestigation of the proteolytic activity of neocarzinostatin*. J Bacteriol, 2000. 182(7): p. 1812-8.
39. Guarino, A., et al., *Neosporosis in water buffalo (Bubalus bubalis) in Southern Italy*. Vet Parasitol, 2000. 91(1-2): p. 15-21.
40. Greeve, I., et al., *The human DIMINUTO/DWARF1 homolog seladin-1 confers resistance to Alzheimer's disease-associated neurodegeneration and oxidative stress*. J Neurosci, 2000. 20(19): p. 7345-52.
41. Gomelsky, M., et al., *Domain structure, oligomeric state, and mutational analysis of PpsR, the Rhodospirillum rubrum repressor of photosystem gene expression*. J Bacteriol, 2000. 182(8): p. 2253-61.
42. Geck, P., et al., *Androgen-induced proliferative quiescence in prostate cancer cells: the role of AS3 as its mediator*. Proc Natl Acad Sci U S A, 2000. 97(18): p. 10185-90.
43. Gebhardt, K., et al., *RNA aptamers to S-adenosylhomocysteine: kinetic properties, divalent cation dependency, and comparison with anti-S-adenosylhomocysteine antibody*. Biochemistry, 2000. 39(24): p. 7255-65.
44. Evangelista, M., et al., *A role for myosin-I in actin assembly through interactions with Vrp1p, Bee1p, and the Arp2/3 complex*. J Cell Biol, 2000. 148(2): p. 353-62.
45. Diaz, J., et al., *Dopamine D3 receptors expressed by all mesencephalic dopamine neurons*. J Neurosci, 2000. 20(23): p. 8677-84.
46. Che, F.S., et al., *Flagellin from an incompatible strain of Pseudomonas avenae induces a resistance response in cultured rice cells*. J Biol Chem, 2000. 275(41): p. 32347-56.
47. Bernardo, K., et al., *Purification and characterization of a magnesium-dependent neutral sphingomyelinase from bovine brain*. J Biol Chem, 2000. 275(11): p. 7641-7.
48. Belluardo, N., et al., *Expression of connexin36 in the adult and developing rat brain*. Brain Res, 2000. 865(1): p. 121-38.
49. Arata, Y., J. Hirabayashi, and K. Kasai, *Sugar-binding properties of the two lectin domains of the tandem repeat-type galectin LEC-1 (N32) of Caenorhabditis elegans: Detailed analysis by an improved frontal affinity chromatography method*. J Biol Chem, 2000. 272: p. 25.
50. Zhang, H.F., et al., *Targeting of functional antibody-CD59 fusion proteins to a cell surface*. J Clin Invest, 1999. 103(1): p. 55-61.

51. Yamakawa, H., et al., *Molecular characterization of a new member of the protein 4.1 family (brain 4.1) in rat brain*. Brain Res Mol Brain Res, 1999. 70(2): p. 197-209.
52. The, I., Y. Bellaiche, and N. Perrimon, *Hedgehog movement is regulated through tout velu-dependent synthesis of a heparan sulfate proteoglycan*. Mol Cell, 1999. 4(4): p. 633-9.
53. Summerford, C. and R.J. Samulski, *Viral receptors and vector purification: new approaches for generating clinical-grade reagents*. Nat Med, 1999. 5(5): p. 587-8.
54. Sugawara, S., et al., *Lipoteichoic acid acts as an antagonist and an agonist of lipopolysaccharide on human gingival fibroblasts and monocytes in a CD14-dependent manner*. Infect Immun, 1999. 67(4): p. 1623-32.
55. Sugata, N., E. Munekata, and K. Todokoro, *Characterization of a novel kinetochore protein, CENP-H*. J Biol Chem, 1999. 274(39): p. 27343-6.
56. Spano, S., et al., *Molecular cloning and functional characterization of brefeldin A-ADP-ribosylated substrate. A novel protein involved in the maintenance of the Golgi structure*. J Biol Chem, 1999. 274(25): p. 17705-10.
57. Reeves, E.P., et al., *Direct interaction between p47phox and protein kinase C: evidence for targeting of protein kinase C by p47phox in neutrophils*. Biochem J, 1999. 344(Pt 3): p. 859-66.
58. Pahler, A., W. Volkel, and W. Dekant, *Quantitation of N epsilon-(dichloroacetyl)-L-lysine in proteins after perchloroethene exposure by gas chromatography-mass spectrometry using chemical ionization and negative ion detection following immunoaffinity chromatography*. J Chromatogr A, 1999. 847(1-2): p. 25-34.
59. Muller, S., et al., *High density O-glycosylation on tandem repeat peptide from secretory MUC1 of T47D breast cancer cells*. J Biol Chem, 1999. 274(26): p. 18165-72.
60. Moreno, C.S., et al., *CREB regulates MHC class II expression in a CIITA-dependent manner*. Immunity, 1999. 10(2): p. 143-51.
61. Moilanen, A.M., et al., *A testis-specific androgen receptor coregulator that belongs to a novel family of nuclear proteins*. J Biol Chem, 1999. 274(6): p. 3700-4.
62. Miida, T., et al., *Serum amyloid A protein generates pre beta 1 high-density lipoprotein from alpha-migrating high-density lipoprotein*. Biochemistry, 1999. 38(51): p. 16958-62.
63. Matsushita, K., et al., *Lipopolysaccharide enhances the production of vascular endothelial growth factor by human pulp cells in culture*. Infect Immun, 1999. 67(4): p. 1633-9.
64. Makino, Y., et al., *TATA-Binding protein-interacting protein 120, TIP120, stimulates three classes of eukaryotic transcription via a unique mechanism*. Mol Cell Biol, 1999. 19(12): p. 7951-60.
65. Makino, Y., et al., *A Rat RuvB-like Protein, TIP49a, Is a Germ Cell-enriched Novel DNA Helicase*. J. Biol. Chem., 1999. 274(22): p. 15329-35.
66. Lindmark, H. and B. Guss, *SFS, a novel fibronectin-binding protein from Streptococcus equi, inhibits the binding between fibronectin and collagen*. Infect Immun, 1999. 67(5): p. 2383-8.
67. Heierhorst, J., et al., *Synapsins as major neuronal Ca2+/S100A1-interacting proteins*. Biochem J, 1999. 344(Pt 2): p. 577-83.
68. Hanasaki, K., et al., *Purified Group X Secretory Phospholipase A2 Induced Prominent Release of Arachidonic Acid from Human Myeloid Leukemia Cells*. J. Biol. Chem., 1999. 274(48): p. 34203-10.
69. Golz, S. and B. Kemper, *Association of holliday-structure resolving endonuclease VII with gp20 from the packaging machine of phage T4*. J Mol Biol, 1999. 285(3): p. 1131-44.
70. Iesemann, T., et al., *A role for polyproline motifs in the spinal muscular atrophy protein SMN. Profilins bind to and colocalize with smn in nuclear gems*. J Biol Chem, 1999. 274(53): p. 37908-14.
71. Funakoshi, M., et al., *Identification of XDRP1; a Xenopus protein related to yeast Dsk2p binds to the N-terminus of cyclin A and inhibits its degradation*. Embo J, 1999. 18(18): p. 5009-18.
72. Fujimoto, J., et al., *Cloning and Characterization of Dfak56, a Homolog of Focal Adhesion Kinase, in Drosophila melanogaster*. J. Biol. Chem., 1999. 274(41): p. 29196-03.
73. Fath, M., et al., *Interaction of soluble and surface-bound heparin binding growth-associated molecule with heparin*. FEBS Lett, 1999. 454(1-2): p. 105-8.
74. Denecke, B., A. Meyerdierks, and E.C. Bottger, *RGS1 is expressed in monocytes and acts as a GTPase-activating protein for G-protein-coupled chemoattractant receptors*. J Biol Chem, 1999. 274(38): p. 26860-8.
75. Corradin, S., et al., *Down-regulation of MARCKS-related protein (MRP) in macrophages infected with Leishmania*. J Biol Chem, 1999. 274(24): p. 16782-7.
76. Cochet, S., et al., *Immunopurification of the blood group RhD protein from human erythrocyte membranes*. J Chromatogr B Biomed Sci Appl, 1999. 735(2): p. 207-17.
77. Cai, Y., et al., *Identification and characterization of polycystin-2, the PKD2 gene product*. J Biol Chem, 1999. 274(40): p. 28557-65.

78. Belting, M., S. Persson, and L.A. Fransson, *Proteoglycan involvement in polyamine uptake*. *Biochem J*, 1999. 338(Pt 2): p. 317-23.
79. Alberici, A., et al., *Presenilin 1 protein directly interacts with Bcl-2*. *J Biol Chem*, 1999. 274(43): p. 30764-9.
80. Young, P., et al., *Molecular structure of the sarcomeric Z-disk: two types of titin interactions lead to an asymmetrical sorting of alpha-actinin*. *Embo J*, 1998. 17(6): p. 1614-24.
81. Yamaguchi, K., et al., *Characterization of structural domains of human osteoclastogenesis inhibitory factor*. *J Biol Chem*, 1998. 273(9): p. 5117-23.
82. Tominaga, Y., et al., *Expression of a soluble form of LFA-1 and demonstration of its binding activity with ICAM-1*. *J Immunol Methods*, 1998. 212(1): p. 61-8.
83. Schmalfeldt, M., et al., *Versican V2 is a major extracellular matrix component of the mature bovine brain*. *J Biol Chem*, 1998. 273(25): p. 15758-64.
84. Rodriguez-Contreras, D., et al., *Molecular and functional characterization and tissue localization of 2 glucose transporter homologues (TGTP1 and TGTP2) from the tapeworm Taenia solium*. *Parasitology*, 1998. 117(Pt 6)(9): p. 579-88.
85. Ringdahl, U., et al., *Molecular co-operation between protein PAM and streptokinase for plasmin acquisition by Streptococcus pyogenes*. *J Biol Chem*, 1998. 273(11): p. 6424-30.
86. Reppe, S., et al., *Retinol-induced secretion of human retinol-binding protein in yeast*. *FEBS Lett*, 1998. 427(2): p. 213-9.
87. Pennacchio, L.A., et al., *Progressive ataxia, myoclonic epilepsy and cerebellar apoptosis in cystatin B-deficient mice*. *Nat Genet*, 1998. 20(3): p. 251-8.
88. Oorni, K., et al., *Sphingomyelinase induces aggregation and fusion, but phospholipase A2 only aggregation, of low density lipoprotein (LDL) particles. Two distinct mechanisms leading to increased binding strength of LDL to human aortic proteoglycans*. *J Biol Chem*, 1998. 273(44): p. 29127-34.
89. Oki, M. and T. Nishimoto, *A protein required for nuclear-protein import, Mog1p, directly interacts with GTP-Gsp1p, the Saccharomyces cerevisiae ran homologue*. *Proc Natl Acad Sci U S A*, 1998. 95(26): p. 15388-93.
90. Okamoto, T., et al., *Expression and purification of the extracellular ligand binding region of metabotropic glutamate receptor subtype 1*. *J Biol Chem*, 1998. 273(21): p. 13089-96.
91. Neumeister, B., et al., *Low endotoxic potential of Legionella pneumophila lipopolysaccharide due to failure of interaction with the monocyte lipopolysaccharide receptor CD14*. *Infect Immun*, 1998. 66(9): p. 4151-7.
92. Nakamura, N., et al., *Localization of the apoptosis-inducing activity of lupus anticoagulant in an annexin V-binding antibody subset*. *J Clin Invest*, 1998. 101(9): p. 1951-9.
93. Mues, A., et al., *Two immunoglobulin-like domains of the Z-disc portion of titin interact in a conformation-dependent way with telethonin*. *FEBS Lett*, 1998. 428(1-2): p. 111-4.
94. Marshall, N.F., G.K. Dahmus, and M.E. Dahmus, *Regulation of carboxyl-terminal domain phosphatase by HIV-1 tat protein*. *J Biol Chem*, 1998. 273(48): p. 31726-30.
95. Korner, C.G., et al., *The deadenylating nuclease (DAN) is involved in poly(A) tail removal during the meiotic maturation of Xenopus oocytes*. *Embo J*, 1998. 17(18): p. 5427-37.
96. Kinbara, K., et al., *Purification of native p94, a muscle-specific calpain, and characterization of its autolysis*. *Biochem J*, 1998. 335(Pt 3): p. 589-96.
97. Hines, J.C. and D.S. Ray, *The Crithidia fasciculata KAP1 gene encodes a highly basic protein associated with kinetoplast DNA*. *Mol Biochem Parasitol*, 1998. 94(1): p. 41-52.
98. Hammarsten, O. and G. Chu, *DNA-dependent protein kinase: DNA binding and activation in the absence of Ku*. *Proc Natl Acad Sci U S A*, 1998. 95(2): p. 525-30.
99. Downie, L., et al., *A calcium pump at the higher plant nuclear envelope? FEBS Lett*, 1998. 429(1): p. 44-8.
100. Cruz, S.S., et al., *Cell-to-cell and phloem-mediated transport of potato virus X. The role of virions*. *Plant Cell*, 1998. 10(4): p. 495-510.
101. Church, H.J. and J.D. Aplin, *BeWo choriocarcinoma cells produce laminin 10*. *Biochem J*, 1998. 332(Pt 2): p. 491-8.
102. Bozdech, Z., et al., *The human malaria parasite Plasmodium falciparum exports the ATP-binding cassette protein PFGCN20 to membrane structures in the host red blood cell*. *Mol Biochem Parasitol*, 1998. 97(1-2): p. 81-95.
103. Borroto, A., et al., *Characterization of the region involved in CD3 pairwise interactions within the T cell receptor complex*. *J Biol Chem*, 1998. 273(21): p. 12807-16.
104. Bergmann, D.J., et al., *Cytochrome P460 genes from the methanotroph Methylococcus capsulatus bath*. *J Bacteriol*, 1998. 180(24): p. 6440-5.
105. Alhonen, L., et al., *Correlation of polyamine and growth responses to N1,N11-diethylnorspermine in primary fetal fibroblasts derived from transgenic mice overexpressing spermidine/spermine N1-acetyltransferase*. *J Biol Chem*, 1998. 273(4): p. 1964-9.
106. Yasui, T. and K. Yoda, *Purification and partial characterization of an antigen specific to Lactobacillus brevis strains with beer spoilage activity*. *FEMS Microbiol Lett*, 1997. 151(2): p. 169-76.

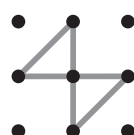
107. Watanabe, N., et al., *p140mDia, a mammalian homolog of Drosophila diaphanous, is a target protein for Rho small GTPase and is a ligand for profilin*. *Embo J*, 1997. 16(11): p. 3044-56.
108. Simon, M., et al., *Characterization and purification of human corneodesmosin, an epidermal basic glycoprotein associated with corneocyte-specific modified desmosomes*. *J Biol Chem*, 1997. 272(50): p. 31770-6.
109. Pentikainen, M.O., et al., *The proteoglycan decorin links low density lipoproteins with collagen type I*. *J Biol Chem*, 1997. 272(12): p. 7633-8.
110. Otero, A.S., *Copurification of vimentin, energy metabolism enzymes, and a MER5 homolog with nucleoside diphosphate kinase. Identification of tissue-specific interactions*. *J Biol Chem*, 1997. 272(23): p. 14690-4.
111. Oorni, K., et al., *Oxidation of low density lipoprotein particles decreases their ability to bind to human aortic proteoglycans. Dependence on oxidative modification of the lysine residues*. *J Biol Chem*, 1997. 272(34): p. 21303-11.
112. Okano, T., et al., *Immunocytochemical identification of pinopsin in pineal glands of chicken and pigeon*. *Brain Res Mol Brain Res*, 1997. 50(1-2): p. 190-6.
113. Nobukuni, T., et al., *An Alu-linked repetitive sequence corresponding to 280 amino acids is expressed in a novel bovine protein, but not in its human homologue*. *J Biol Chem*, 1997. 272(5): p. 2801-7.
114. Moroi, M., et al., *Analysis of the involvement of the von Willebrand factor-glycoprotein Ib interaction in platelet adhesion to a collagen-coated surface under flow conditions*. *Blood*, 1997. 90(11): p. 4413-24.
115. Moriki, T., et al., *Expression and functional characterization of an abnormal platelet membrane glycoprotein Ib alpha (Met239 --> Val) reported in patients with platelet-type von Willebrand disease*. *Blood*, 1997. 90(2): p. 698-705.
116. Miyashita, T. and Y. Kubo, *Localization and developmental changes of the expression of two inward rectifying K(+)-channel proteins in the rat brain*. *Brain Res*, 1997. 750(1-2): p. 251-63.
117. Leprince, C., et al., *A new member of the amphiphysin family connecting endocytosis and signal transduction pathways*. *J Biol Chem*, 1997. 272(24): p. 15101-5.
118. Kumagai, H., et al., *Membrane localization, topology, and mutual stabilization of the rnfABC gene products in Rhodobacter capsulatus and implications for a new family of energy-coupling NADH oxidoreductases*. *Biochemistry*, 1997. 36(18): p. 5509-21.
119. Kankare, K., M. Uusi-Oukari, and O.A. Janne, *Structure, organization and expression of the mouse ornithine decarboxylase antizyme gene*. *Biochem J*, 1997. 324(Pt 3): p. 807-13.
120. Hidalgo, E., H. Ding, and B. Dimple, *Redox signal transduction: mutations shifting [2Fe-2S] centers of the SoxR sensor-regulator to the oxidized form*. *Cell*, 1997. 88(1): p. 121-9.
121. Hashimoto, R., et al., *Binding sites and binding properties of binary and ternary complexes of insulin-like growth factor-II (IGF-II), IGF-binding protein-3, and acid-labile subunit*. *J Biol Chem*, 1997. 272(44): p. 27936-42.
122. Hamm, J., J. Huber, and R. Luhrmann, *Anti-idiotypic RNA selected with an anti-nuclear export signal antibody is actively transported in oocytes and inhibits Rev- and cap-dependent RNA export*. *Proc Natl Acad Sci U S A*, 1997. 94(24): p. 12839-44.
123. Dorner, B., et al., *Purification, structural analysis, and function of natural ATAC, a cytokine secreted by CD8(+) T cells*. *J Biol Chem*, 1997. 272(13): p. 8817-23.
124. Chen, D. and J.W. Patrick, *The alpha-bungarotoxin-binding nicotinic acetylcholine receptor from rat brain contains only the alpha7 subunit*. *J Biol Chem*, 1997. 272(38): p. 24024-9.
125. Birkenkamp-Demtroder, K., S. Golz, and B. Kemper, *Inhibition of Holliday structure resolving endonuclease VII of bacteriophage T4 by recombination enzymes UvsX and UvsY*. *J Mol Biol*, 1997. 267(1): p. 150-62.
126. Bauer, R., et al., *Structure and dynamics of the metal site of cadmium-substituted carboxypeptidase A in solution and crystalline states and under steady-state peptide hydrolysis*. *Biochemistry*, 1997. 36(38): p. 11514-24.
127. Tamm, A., et al., *The IgG binding site of human FcgammaRIIIB receptor involves CC' and FG loops of the membrane-proximal domain*. *J Biol Chem*, 1996. 271(7): p. 3659-66.
128. Michell, B.J., et al., *Isoform-specific purification and substrate specificity of the 5'-AMP-activated protein kinase*. *J Biol Chem*, 1996. 271(45): p. 28445-50.
129. Kupke, T. and F. Gotz, *Expression, purification, and characterization of EpiC, an enzyme involved in the biosynthesis of the lantibiotic epidermin, and sequence analysis of Staphylococcus epidermidis epiC mutants*. *J Bacteriol*, 1996. 178(5): p. 1335-40.
130. Huber, A., P. Sander, and R. Paulsen, *Phosphorylation of the InaD gene product, a photoreceptor membrane protein required for recovery of visual excitation*. *J Biol Chem*, 1996. 271(20): p. 11710-7.
131. Gertler, F.B., et al., *Mena, a relative of VASP and Drosophila Enabled, is implicated in the control of microfilament dynamics*. *Cell*, 1996. 87(2): p. 227-39.

132. Borset, M., et al., *Concomitant expression of hepatocyte growth factor/scatter factor and the receptor c-MET in human myeloma cell lines*. J Biol Chem, 1996. 271(40): p. 24655-61.
133. Bao, M., et al., *Bovine UDP-N-acetylglucosamine: lysosomal-enzyme N-acetylglucosamine-1-phosphotransferase. II. Enzymatic characterization and identification of the catalytic subunit*. J Biol Chem, 1996. 271(49): p. 31446-51.
134. Siemeister, G., et al., *Recombinant human insulin receptor substrate-1 protein. Tyrosine phosphorylation and in vitro binding of insulin receptor kinase*. J Biol Chem, 1995. 270(9): p. 4870-4.
135. Paananen, K., et al., *Proteolysis and fusion of low density lipoprotein particles strengthen their binding to human aortic proteoglycans*. J Biol Chem, 1995. 270(20): p. 12257-62.

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