Table S7: Reaction References

Reaction Abbreviation	Citation (Title, authors, journal, PMID, publication year, publication month, publication day)
14-3-3_KSR1_BIND	C-TAK1 regulates Ras signaling by phosphorylating the MAPK scaffold, KSR1.,Müller J, Ory S, Copeland T, Piwnica-Worms H, Morrison DK.,Mol Cell.,11741534,2001,11
14-3-3_RAF1_BIND	Phosphorylation and regulation of Raf by Akt (protein kinase B).,Zimmermann S, Moelling K.,Science.,10576742,1999,11,26
14-3-3_RAF1_BIND	Untying the regulation of the Raf-1 kinase.,Dhillon AS, Kolch W.,Arch Biochem Biophys.,12127063,2002,8,1
ABIN_A20_BIND	Structure-function analysis of the A20-binding inhibitor of NF-kappa B activation, ABIN-1.,Heyninck K, Kreike MM, Beyaert R.,FEBS Lett.,12586352,2003,2,11
ABIN_A20_BIND	The zinc finger protein A20 inhibits TNF-induced NF-kappaB-dependent gene expression by interfering with an RIP- or TRAF2-mediated transactivation signal and directly binds to a novel NF-kappaB-inhibiting protein ABIN.,Heyninck K, De Valck D, Vanden Berghe W, Van Criekinge W, Contreras R, Fiers W, Haegeman G, Beyaert R.,J Cell Biol.,10385526,1999,6,28
AJUBA_CPX_BIND	The LIM protein Ajuba influences interleukin-1-induced NF-kappaB activation by affecting the assembly and activity of the protein kinase Czeta/p62/TRAF6 signaling complex.,Feng Y, Longmore GD.,Mol Cell Biol.,15870274,2005,5
AJUBA_CPX_BIND	The atypical PKC-interacting protein p62 channels NF-kappaB activation by the IL-1-TRAF6 pathway.,Sanz L, Diaz-Meco MT, Nakano H, Moscat J.,EMBO J.,10747026,2000,4,3
AJUBA_CPX_IKK	Activation of IkappaB kinase beta by protein kinase C isoforms.,Lallena MJ, Diaz-Meco MT, Bren G, Payá CV, Moscat J.,Mol Cell Biol.,10022904,1999,3
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AKT_RAF1	Phosphorylation and regulation of Raf by Akt (protein kinase B).,Zimmermann S, Moelling K.,Science.,10576742,1999,11,26
AKT_RAF1	Untying the regulation of the Raf-1 kinase.,Dhillon AS, Kolch W.,Arch Biochem Biophys.,12127063,2002,8,1
AKT_TRAN	Translocation of Akt/PKB to the nucleus of osteoblast-like MC3T3-E1 cells exposed to proliferative growth factors.,Borgatti P, Martelli AM, Bellacosa A, Casto R, Massari L, Capitani S, Neri LM.,FEBS Lett.,10899305,2000,7,14
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AKT_pail345p_hs_DISS	Unravelling the activation mechanisms of protein kinase B/Akt.,Scheid MP, Woodgett JR.,FEBS Lett.,12829245,2003,7,3
AP1_FOS_JUN_BIND	AP-1 function and regulation,Karin M, Liu Z, Zandi E.,Curr Opin Cell Biol.,9069263,1997,4
AP1_JUN_BIND	AP-1 function and regulation,Karin M, Liu Z, Zandi E.,Curr Opin Cell Biol.,9069263,1997,4
BTK_2PHOS	Bruton's tyrosine kinase (Btk)-the critical tyrosine kinase in LPS signalling?,Jefferies CA, O'Neill LA.,Immunol Lett.,15081522,2004,3,29
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BTK_CBL_BIND	Cbl-b negatively regulates B cell antigen receptor signaling in mature B cells through ubiquitination of the tyrosine kinase Syk.,Sohn HW, Gu H, Pierce SK.,J Exp Med.,12771181,2003,6,2
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BTK_pail345p_hs_BIND	Bruton's tyrosine kinase (Btk)-the critical tyrosine kinase in LPS signalling?,Jefferies CA, O'Neill LA.,Immunol Lett.,15081522,2004,3,29
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