

Associated domains of PX

Serial number	Associated domain	Association score	Total	Metazoa	Fungi	Viridiplantae	Protist		Serial number	Associated domain	Association score	Total	Metazoa	Fungi	Viridiplantae	Protist
1	Vps5	12.12	186	115	39	23	9		44	ADH_zinc_N	0.06	1	-	1	-	-
2	SH3_1	10.94	168	128	35	-	5		45	AhpC-TSA	0.06	1	-	-	-	1
3	Nexin_C	8.40	129	80	37	11	1		46	BAR	0.06	1	-	1	-	-
4	PXA	8.14	125	76	36	11	2		47	CAP_GLY	0.06	1	-	-	-	1
5	RGS	6.06	93	66	25	-	2		48	CH	0.06	1	-	-	-	1
6	Pkinase	3.45	53	44	-	-	9		49	CNH	0.06	1	1	-	-	-
7	PH	3.13	48	30	15	-	3		50	cNMP_binding	0.06	1	-	-	-	1
8	Sorting_nexin	2.3	46	46	-	-	-		51	DDE	0.06	1	1	-	-	-
9	PB1	2.74	42	19	23	-	-		52	DUF1388	0.06	1	-	-	-	1
10	PLDc	2.74	42	40	2	-	-		53	DUF1879	0.06	1	1	-	-	-
11	C2	2.6	40	38	-	-	2		54	FAD_binding_2	0.06	1	-	1	-	-
12	SH3_2	2.54	39	37	-	-	2		55	FAD_binding_4	0.06	1	-	-	-	1
13	PI3_PI4_kinase	2.47	38	37	-	-	1		56	FLYWCH	0.06	1	1	-	-	-
14	MIT	2.41	37	37	-	-	-		57	Glutaminase	0.06	1	-	-	-	1
15	PI3Ka	2.34	36	35	-	-	1		58	Glyco_hydro_18	0.06	1	-	1	-	-
16	PI3K_C2	2.21	34	33	-	-	1		59	Kelch_1	0.06	1	-	-	-	1
17	PI3K_rbd	2.02	31	30	-	-	1		60	Kelch_2	0.06	1	-	-	-	1
18	RA	1.63	25	24	-	-	1		61	L15	0.06	1	-	1	-	-
19	SNARE	1.63	25	-	25	-	-		61	LIM	0.06	1	-	-	-	1
20	LRR_1	1.50	23	22	-	-	1		63	M	0.06	1	-	-	-	1
21	FHA	1.43	22	22	-	-	-		64	Met_10	0.06	1	-	1	-	-
22	Kinesin	1.43	22	22	-	-	-		65	Methyltransf_4	0.06	1	-	1	-	-
23	PDZ	1.37	21	21	-	-	-		66	Myotub-related	0.06	1	-	-	-	1
24	Pkinase_C	1.24	19	18	-	-	1		67	Peptidase_A17	0.06	1	1	-	-	-
25	p47_phox_C	1.17	18	18	-	-	-		68	Pinin_SDK_memA	0.06	1	-	-	-	1
26	RhoGAP	1.17	18	3	15	-	-		69	Proteasome	0.06	1	1	-	-	-
27	WD40	1.11	17	-	-	-	17		70	Radical_SAM	0.06	1	-	-	-	1
28	RUN	0.91	14	14	-	-	-		71	Ras	0.06	1	-	-	-	1
29	WH2	0.91	14	13	-	1	-		72	Retrotrans_gag	0.06	1	1	-	-	-
30	Ank	0.78	12	-	10	2	-		73	Ribosomal_L15	0.06	1	-	1	-	-
31	VPS9	0.72	11	-	10	-	1		74	RmlD_sub_bind	0.06	1	-	1	-	-
32	FERM_M	0.65	10	10	-	-	-		75	RNA_pol_Rpb4	0.06	1	-	1	-	--
33	RhoGEF	0.59	9	-	-	-	9		76	SAM_1	0.06	1	-	-	-	1
34	GBP	0.32	5	-	-	-	5		77	SH3_3	0.06	1	1	-	-	-
35	IQ	0.33	5	-	-	-	5		78	SRPRB	0.06	1	-	-	1	-
36	TPR_2	0.26	4	4	-	-	-		79	STAS	0.06	1	1	-	-	-
37	AAA	0.13	2	-	2	-	-		80	Succ_DH_flav_C	0.06	1	-	1	-	-
38	DUF399	0.13	2	-	-	2	-		81	Sulfate_transp	0.06	1	1	-	-	-
39	Pkinase_Tyr	0.13	2	-	-	-	2		82	TBC	0.06	1	-	-	1	-
40	rve	0.13	2	2	-	-	-		83	tRNA_anti	0.06	1	1	-	-	-
41	UIM	0.13	2	2	-	-	-		84	UPF0047	0.06	1	-	1	-	-
42	4HBT	0.06	1	-	1	-	-		85	zf-B_box	0.06	1	-	-	1	-
43	ADH_N	0.06	1	-	1	-	-									

