

Domain Name	Number of Occurrence (Proteins)	Domain Size (aa)	Structure?
14-3-3	2	236	Interface structure defined
2-Hacid_dh	2	99	Interface structure defined
2-Hacid_dh_C	2	189	
2-oxoacid_dh	1	233	
AAA	19	216	Interface structure defined
ABC_membrane_2	2	296	
ABC_tran	3	206	Interface structure defined
ACPS	1	78	Interface structure defined
ACT	2	76	
ADH_N	5	115	Interface structure defined
ADH_zinc_N	5	150	
AMP-binding	1	377	Interface structure defined
APC8	1	179	
APSES	2	86	
ATP-cone	2	104	Interface structure defined
ATP-grasp	1	189	Interface structure defined
ATP-synt	1	321	Interface structure defined
ATP-synt_C	4	70	Interface structure defined
ATP-synt_DE_N	1	88	Interface structure defined
ATP-synt_Eps	1	50	Interface structure defined
ATP-synt_ab	4	206	Interface structure defined
ATP-synt_ab_C	4	143	
ATP-synt_ab_N	4	69	
Acetyltransf_1	2	80	
Actin	6	379	Interface structure defined
Adap_comp_sub	4	325	Interface structure defined
Adaptin_N	6	630	Interface structure defined
AhpC-TSA	1	161	Interface structure defined
Aldo_ket_red	2	361	Interface structure defined
Aldose_epim	2	345	
Alpha-amylase	2	463	Interface structure defined
Aminotran_1_2	4	410	Interface structure defined
Aminotran_4	2	309	Interface structure defined
Ank	8	33	Interface structure defined
Anth_synt_I_N	1	152	
Anticodon_1	3	176	Interface structure defined
Arf	4	186	Interface structure defined
Arm	1	41	Interface structure defined
Asp	2	352	
Asparaginase	2	327	
B3_4	1	189	
B5	1	72	Interface structure defined
BAH	2	158	Interface structure defined
BAR	1	264	
BP28CT	1	170	
BRCT	1	96	Interface structure defined
BRF1	1	120	
Biotin_carb_C	4	118	Interface structure defined
Biotin_lipoyl	6	74	

Brix	5	244	Interface structure defined
Bromodomain	3	92	
C1_1	1	55	
C2	1	88	Interface structure defined
CAS_CSE1	1	451	
CBS	4	114	Interface structure defined
CDC24	1	90	
CDC37	1	321	Interface structure defined
CDC48_N	1	88	Interface structure defined
CH	1	121	
CKS	1	73	Interface structure defined
CK_II_beta	2	208	Interface structure defined
CNH	1	363	
COX1	1	490	Interface structure defined
COX2	1	121	Interface structure defined
COX2_TM	1	89	Interface structure defined
COX3	1	258	Interface structure defined
COX4	1	146	Interface structure defined
COX5A	1	109	Interface structure defined
COX5B	1	99	Interface structure defined
COX6A	1	113	Interface structure defined
COX6B	1	78	Interface structure defined
COX7C	1	83	Interface structure defined
CPSase_L_D2	4	242	Interface structure defined
CPSase_L_chain	4	129	
CTP_synth_N	2	281	
CTP_transf_2	2	185	Interface structure defined
CUE	1	43	Interface structure defined
Carboxyl_trans	2	584	
Carbpep_Y_N	1	121	
Cation_ATPase_N	2	87	
Chorismate_bind	1	278	Interface structure defined
Chromo	1	68	
Clat_adaptor_s	4	164	Interface structure defined
Clathrin	2	156	Interface structure defined
CoA_binding	1	107	
Cofilin_ADF	3	148	Interface structure defined
Cpn10	1	105	Interface structure defined
Cpn60_TCP1	9	537	Interface structure defined
Cullin	1	656	Interface structure defined
Cyclin_C	6	136	Interface structure defined
Cyclin_N	14	146	Interface structure defined
Cytochrom_B_C	1	112	Interface structure defined
Cytochrom_B_N	1	210	
Cytochrom_C	2	112	
Cytochrom_C1	1	283	Interface structure defined
DAHP_synth_1	2	323	
DBP10CT	1	69	
DEAD	26	266	Interface structure defined
DEP	2	80	
DHHA1	1	72	
DIL	2	113	

DNA_mis_repair	2	148	Interface structure defined
DNA_pol_B	3	527	Interface structure defined
DNA_pol_B_exo	3	451	
DRIM	1	151	
DSHCT	1	197	
DUF1546	1	111	
DUF1605	6	140	
DUF1606	1	332	
DUF1720	2	104	
DUF500	2	133	
Drf_FH3	1	234	
Drf_GBD	2	322	
E1-E2_ATPase	3	245	Interface structure defined
E1_dh	1	327	Interface structure defined
E3_binding	2	40	Interface structure defined
EAP30	1	167	Interface structure defined
EF1G	2	108	
EF1_GNE	1	90	Interface structure defined
EFG_C	3	93	Interface structure defined
EFG_IV	3	124	
EMP24_GP25L	3	92	Interface structure defined
ESCRT-II	1	215	Interface structure defined
ETF	2	199	Interface structure defined
ETF_QO	1	160	
ETF_alpha	1	86	
Enolase_C	2	298	
Enolase_N	2	133	
Exo_endo_phos	1	202	
F-actin_cap_A	1	279	Interface structure defined
F-box	8	44	Interface structure defined
FAD_binding_2	1	571	
FAD_binding_6	1	111	
FAT	1	546	
FATC	1	33	
FCH	3	107	
FDX-ACB	1	97	
FH2	2	413	Interface structure defined
FHA	6	94	Interface structure defined
FKBP_C	2	111	Interface structure defined
FYVE	1	77	Interface structure defined
F_actin_cap_B	1	294	Interface structure defined
Fer2	1	95	Interface structure defined
Fibrillarin	1	233	Interface structure defined
Flavodoxin_1	3	170	Interface structure defined
FtsH_ext	2	172	Interface structure defined
Fungal_trans	3	108	
G-alpha	1	361	Interface structure defined
GATase	3	269	Interface structure defined
GDI	2	476	Interface structure defined
GST_C	4	111	Interface structure defined
GST_N	4	84	
GTP_EFTU	7	299	

GTP_EFTU_D2	7	75	Interface structure defined
GTP_EFTU_D3	3	112	Interface structure defined
Gelsolin	4	96	
Globin	2	148	
Glutaredoxin	1	82	Interface structure defined
Glyco_transf_20	4	519	Interface structure defined
Gp_dh_C	2	165	
Gp_dh_N	2	161	Interface structure defined
GrpE	1	176	Interface structure defined
Guanylate_cyc	1	223	
Guanylate_kin	1	107	
HA2	6	124	
HATPase_c	5	127	
HEAT	12	36	Interface structure defined
HECT	1	366	Interface structure defined
HGTP_anticodon	1	100	
HLH	2	53	Interface structure defined
HMA	3	65	Interface structure defined
HMGL-like	2	303	Interface structure defined
HORMA	1	228	Interface structure defined
HR1	1	87	
HRDC	1	81	
HSF_DNA-bind	2	207	Interface structure defined
HSP70	3	620	Interface structure defined
HSP90	2	551	Interface structure defined
Helicase_C	33	76	Interface structure defined
Hexapep	2	18	Interface structure defined
HisKA	1	87	
Histone	9	77	Interface structure defined
Hom_end	2	125	
Hom_end_hint	2	229	Interface structure defined
Homeobox	4	57	Interface structure defined
Hydrolase	5	183	Interface structure defined
IBB	1	101	
IBN_N	5	85	Interface structure defined
IF-2B	3	460	Interface structure defined
IGPS	1	271	
IMPDH	4	370	Interface structure defined
IQ	3	21	Interface structure defined
Iso_dh	2	397	Interface structure defined
KA1	2	50	
KE2	3	106	Interface structure defined
KH_2	1	78	
KOW	10	40	Interface structure defined
Kelch_1	2	45	Interface structure defined
Kelch_2	2	54	
Kinesin	5	424	Interface structure defined
Ku	2	229	
Ku_C	2	101	
Ku_N	2	276	Interface structure defined
L15	2	33	
LIM	2	62	

LRR_1	5	25	Interface structure defined
La	1	65	
Ligase_CoA	2	149	Interface structure defined
Lsm_interact	1	22	
MAD	1	785	Interface structure defined
MIF4G	3	230	Interface structure defined
MMR_HSR1	3	140	Interface structure defined
Metallophos	7	124	Interface structure defined
Mito_carr	4	100	Interface structure defined
Mov34	2	120	Interface structure defined
MutS_I	3	121	
MutS_II	4	157	Interface structure defined
MutS_III	5	230	
MutS_IV	4	103	
MutS_V	5	245	Interface structure defined
Myosin_N	2	47	
Myosin_head	5	795	Interface structure defined
Myosin_tail_2	2	242	
NAD_binding_1	1	124	
NAD_binding_4	1	286	
NAD_kinase	2	392	Interface structure defined
NGP1NT	1	135	
NOP5NT	2	68	
NOSIC	2	53	
NTF2	1	133	Interface structure defined
NTP_transferase	1	326	
Nop	2	153	Interface structure defined
Nsp1_C	1	123	
Nucleoporin2	3	188	Interface structure defined
Oxysterol_BP	2	440	
PABP	1	82	
PAS	1	123	
PB1	2	89	
PBD	5	60	Interface structure defined
PBP	1	207	
PDZ	1	82	Interface structure defined
PFK	2	312	Interface structure defined
PGAM	2	216	
PH	10	92	Interface structure defined
PI3_PI4_kinase	1	329	
PK	2	361	Interface structure defined
PK_C	2	137	
POLO_box	1	76	
PP-binding	1	68	Interface structure defined
PP2C	1	305	
PPP5	1	97	Interface structure defined
PPTA	2	31	Interface structure defined
PX	8	133	Interface structure defined
PYC_OADA	2	220	
Pep3_Vps18	1	172	
Peptidase_C12	1	225	Interface structure defined
Peptidase_C48	1	245	Interface structure defined

Peptidase_M16	4	160	Interface structure defined
Peptidase_M16_C	4	198	
Peptidase_M41	3	217	
Peptidase_S10	1	499	
Peptidase_S24	2	84	Interface structure defined
Peroxin-13_N	1	167	
Pex14_N	1	153	Interface structure defined
Pex2_Pex12	1	283	
Pkinase	66	287	Interface structure defined
Pkinase_C	5	47	
Prefoldin	2	122	Interface structure defined
Prenyltrans	3	45	Interface structure defined
Pribosyltran	7	164	Interface structure defined
Pro_isomerase	4	175	Interface structure defined
Profilin	1	139	Interface structure defined
Proteasome	14	194	
Pyr_redox	3	102	Interface structure defined
Pyr_redox_2	4	265	Interface structure defined
Pyr_redox_dim	1	117	Interface structure defined
Pyrophosphatase	2	187	Interface structure defined
RA	1	98	Interface structure defined
RCC1	1	68	Interface structure defined
RGS	1	155	Interface structure defined
RNA_POL_M_15KD	3	59	Interface structure defined
RNA_pol_A_bac	2	156	Interface structure defined
RNA_pol_L	4	92	Interface structure defined
RNA_pol_N	1	87	Interface structure defined
RNA_pol_Rbc25	1	143	
RNA_pol_Rpa2_4	1	80	
RNA_pol_Rpb1_1	3	386	
RNA_pol_Rpb1_2	3	174	
RNA_pol_Rpb1_3	3	246	
RNA_pol_Rpb1_4	3	121	
RNA_pol_Rpb1_5	3	278	Interface structure defined
RNA_pol_Rpb1_6	1	196	
RNA_pol_Rpb1_7	1	146	Interface structure defined
RNA_pol_Rpb1_R	1	14	
RNA_pol_Rpb2_1	3	226	
RNA_pol_Rpb2_2	3	223	Interface structure defined
RNA_pol_Rpb2_3	3	74	
RNA_pol_Rpb2_4	2	64	
RNA_pol_Rpb2_5	3	77	
RNA_pol_Rpb2_6	3	363	
RNA_pol_Rpb2_7	3	92	
RNA_pol_Rpb4	1	119	Interface structure defined
RNA_pol_Rpb5_C	1	75	
RNA_pol_Rpb5_N	1	118	Interface structure defined
RNA_pol_Rpb6	1	56	Interface structure defined
RNA_pol_Rpb7_N	2	79	Interface structure defined
RNA_pol_Rpb8	1	152	Interface structure defined
RNase_PH	6	154	Interface structure defined
RNase_PH_C	5	84	Interface structure defined

RRM_1	30	74	Interface structure defined
RS4NT	2	38	
Rad21_Rec8	1	55	Interface structure defined
Rad21_Rec8_N	1	136	
Rad50_zn_hook	1	57	Interface structure defined
Ran_BP1	3	127	Interface structure defined
Ras	21	174	Interface structure defined
RasGAP	2	231	Interface structure defined
RasGAP_C	1	149	
RasGEF	3	227	Interface structure defined
RasGEF_N	3	66	Interface structure defined
Response_reg	3	125	Interface structure defined
RhoGAP	6	155	Interface structure defined
RhoGEF	2	207	Interface structure defined
Rho_GDI	1	213	Interface structure defined
Ribonuc_L-PSP	2	136	
Ribonuc_red_lgC	2	598	
Ribonuc_red_lgN	2	102	
Ribonuc_red_sm	2	296	Interface structure defined
Ribonuclease_3	2	93	Interface structure defined
Ribosomal_L1	2	220	Interface structure defined
Ribosomal_L11	2	69	Interface structure defined
Ribosomal_L11_N	2	60	
Ribosomal_L13	3	130	Interface structure defined
Ribosomal_L14	3	133	Interface structure defined
Ribosomal_L14e	2	77	
Ribosomal_L15	1	110	Interface structure defined
Ribosomal_L15e	2	193	Interface structure defined
Ribosomal_L17	1	118	Interface structure defined
Ribosomal_L18e	2	185	
Ribosomal_L18p	1	146	Interface structure defined
Ribosomal_L2	2	81	Interface structure defined
Ribosomal_L21e	2	99	Interface structure defined
Ribosomal_L22	2	136	Interface structure defined
Ribosomal_L23	1	96	Interface structure defined
Ribosomal_L23eN	1	58	
Ribosomal_L24e	2	71	Interface structure defined
Ribosomal_L27e	2	86	
Ribosomal_L29	2	59	Interface structure defined
Ribosomal_L2_C	2	136	
Ribosomal_L3	2	299	Interface structure defined
Ribosomal_L32p	1	56	Interface structure defined
Ribosomal_L37ae	2	90	Interface structure defined
Ribosomal_L37e	2	55	Interface structure defined
Ribosomal_L39	1	43	Interface structure defined
Ribosomal_L4	3	245	Interface structure defined
Ribosomal_L44	2	80	Interface structure defined
Ribosomal_L5	2	60	Interface structure defined
Ribosomal_L5_C	2	109	
Ribosomal_L6	2	84	Interface structure defined
Ribosomal_L7Ae	3	100	Interface structure defined
Ribosomal_S10	1	97	Interface structure defined

Ribosomal_S11	2	124	Interface structure defined
Ribosomal_S12	2	141	Interface structure defined
Ribosomal_S13	2	131	Interface structure defined
Ribosomal_S14	2	57	Interface structure defined
Ribosomal_S17	2	71	Interface structure defined
Ribosomal_S19	1	81	Interface structure defined
Ribosomal_S2	2	216	Interface structure defined
Ribosomal_S3_C	1	89	Interface structure defined
Ribosomal_S4	2	110	Interface structure defined
Ribosomal_S4e	2	85	
Ribosomal_S5	1	67	Interface structure defined
Ribosomal_S5_C	1	75	
Ribosomal_S7	2	158	Interface structure defined
Ribosomal_S8	2	144	Interface structure defined
Ribosomal_S9	3	136	Interface structure defined
Rieske	1	111	
S-AdoMet_synt_C	2	138	
S-AdoMet_synt_M	2	123	Interface structure defined
S-AdoMet_synt_N	2	101	
S1	2	79	Interface structure defined
S4	4	48	
SAM_2	3	72	
SAP	1	35	
SEP	1	75	
SH3_1	18	58	Interface structure defined
SHD1	1	70	
SMC_N	5	243	Interface structure defined
SMC_hinge	4	124	
SNARE	9	63	Interface structure defined
SNF2_N	6	356	
SPX	1	345	
SRF-TF	2	51	Interface structure defined
SRP19	1	110	Interface structure defined
SRP54	2	212	
SRP54_N	2	91	
SRP_SPB	1	106	Interface structure defined
Sec1	4	688	Interface structure defined
Sec23_BS	4	106	
Sec23_helical	4	108	
Sec23_trunk	4	281	
Sec63	1	334	
Skp1	1	83	
Skp1_POZ	1	74	Interface structure defined
Smg4_UPF3	1	220	Interface structure defined
Sod_Cu	1	162	Interface structure defined
Spermine_synt	2	337	Interface structure defined
Succ_DH_flav_C	1	151	Interface structure defined
Synaptobrevin	4	88	Interface structure defined
Syntaxin	5	109	Interface structure defined
TAF	1	66	Interface structure defined
TAFII28	1	99	Interface structure defined
TBP	1	89	Interface structure defined



TFIIA	1	486	Interface structure defined
TFIIA_gamma_C	1	64	Interface structure defined
TFIIA_gamma_N	1	49	
TFIIB	2	74	Interface structure defined
TFIIB_Zn_Ribbon	2	43	
TFIID-18kDa	1	93	Interface structure defined
TFIID-31kDa	1	134	Interface structure defined
TFIIS_C	4	39	Interface structure defined
TFIIS_M	1	133	
TPP_enzyme_C	3	212	
TPP_enzyme_M	3	165	Interface structure defined
TPP_enzyme_N	3	181	
TPR_1	10	34	Interface structure defined
TPR_2	2	34	
TRAPP_Bet3	2	193	Interface structure defined
ThiF	3	144	Interface structure defined
Transket_pyr	3	187	
Transketolase_C	3	131	Interface structure defined
Transketolase_N	2	339	
Trehalose_PPase	3	250	
Tsg101	1	441	Interface structure defined
Tubulin	4	224	Interface structure defined
Tubulin_C	4	155	Interface structure defined
UBA	3	45	Interface structure defined
UBACT	2	75	Interface structure defined
UBX	1	90	Interface structure defined
UCR_14kD	1	106	Interface structure defined
UCR_TM	1	75	Interface structure defined
UCR_UQCRX_QCR9	1	57	Interface structure defined
UIM	3	18	
UQ_con	11	165	Interface structure defined
UcrQ	1	81	Interface structure defined
V-SNARE	3	165	Interface structure defined
VHS	2	155	
VPS9	1	120	
Vps36	1	288	Interface structure defined
W2	1	87	
WD40	4	38	Interface structure defined
Y_phosphatase2	3	184	Interface structure defined
Zn_clus	15	43	Interface structure defined
bZIP_1	2	65	Interface structure defined
dCMP_cyt_deam_1	2	116	Interface structure defined
dsrm	1	74	Interface structure defined
eIF-5a	2	72	
efhand	8	29	Interface structure defined
peroxidase	1	361	
tRNA-synt_1	4	735	Interface structure defined
tRNA-synt_2	3	384	Interface structure defined
tRNA-synt_2b	1	228	Interface structure defined
tRNA-synt_2c	1	613	
tRNA-synt_2d	2	293	Interface structure defined
tRNA_SAD	1	60	Interface structure defined

tRNA_anti	3	85	
tRNA_int_endo	2	95	Interface structure defined
ubiquitin	8	83	Interface structure defined
zf-C2H2	3	24	Interface structure defined
zf-C3HC4	7	50	Interface structure defined
zf-DHHC	1	66	
zf-RanBP	1	32	
zf-Sec23_Sec24	4	42	Interface structure defined