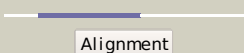
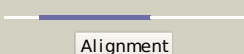
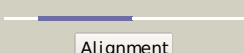
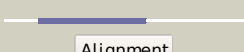
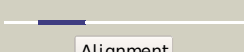
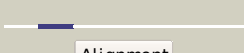
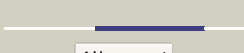
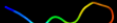
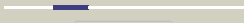
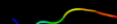


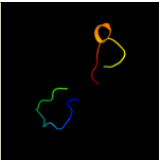
#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1d1ha_	 Alignment		12.7	57	Fold: Knottins (small inhibitors, toxins, lectins) Superfamily: omega toxin-like Family: Spider toxins
2	c2i5yR_	 Alignment		12.7	17	PDB header: virus/viral protein/immune system Chain: R: PDB Molecule: antibody 17b heavy chain; PDBTitle: crystal structure of cd4m47, a scorpion-toxin mimic of cd4, in complex2 with hiv-1 yu2 gp120 envelope glycoprotein and anti-hiv-1 antibody3 17b
3	d1mqta_	 Alignment		12.4	38	Fold: Nucleoplasmin-like/VP (viral coat and capsid proteins) Superfamily: Positive stranded ssRNA viruses Family: Picornaviridae-like VP (VP1, VP2, VP3 and VP4)
4	d1pfat_	 Alignment		10.9	15	Fold: Rubredoxin-like Superfamily: Zinc beta-ribbon Family: Transcriptional factor domain
5	c1cz8H_	 Alignment		10.9	23	PDB header: immune system Chain: H: PDB Molecule: heavy chain of neutralizing antibody; PDBTitle: vascular endothelial growth factor in complex with an2 affinity matured antibody
6	d1xbwa_	 Alignment		8.7	36	Fold: Ferredoxin-like Superfamily: Dimeric alpha+beta barrel Family: PG130-like
7	d2aq2a1	 Alignment		7.4	11	Fold: Immunoglobulin-like beta-sandwich Superfamily: Immunoglobulin Family: V set domains (antibody variable domain-like)
8	c2o1uA_	 Alignment		6.9	40	PDB header: chaperone Chain: A: PDB Molecule: endoplasmic; PDBTitle: structure of full length grp94 with amp-pnp bound
9	d2a1ha1	 Alignment		6.9	23	Fold: D-aminoacid aminotransferase-like PLP-dependent enzymes Superfamily: D-aminoacid aminotransferase-like PLP-dependent enzymes Family: D-aminoacid aminotransferase-like PLP-dependent enzymes
10	c2xk0A_	 Alignment		6.3	38	PDB header: transcription Chain: A: PDB Molecule: polycomb protein pcl; PDBTitle: solution structure of the tudor domain from drosophila2 polycomblike (pcl)
11	d2qqra2	 Alignment		5.8	56	Fold: SH3-like barrel Superfamily: Tudor/PWWP/MBT Family: Tudor domain

12	d2qgsa2	Alignment			5.7	56	Fold: SH3-like barrel Superfamily: Tudor/PWWP/MBT Family: Tudor domain
13	d1uh6a_	Alignment			5.7	50	Fold: beta-Grasp (ubiquitin-like) Superfamily: Ubiquitin-like Family: Ubiquitin-related
14	d1tiua_	Alignment			5.5	21	Fold: Immunoglobulin-like beta-sandwich Superfamily: Immunoglobulin Family: I set domains
15	d2huga1	Alignment			5.4	67	Fold: SH3-like barrel Superfamily: Chromo domain-like Family: Chromo domain

16

[c2oqjB_](#)

Alignment



5.2

25

PDB header:immune system
Chain: B: **PDB Molecule:**fab 2g12 heavy chain;
PDBTitle: crystal structure analysis of fab 2g12 in complex with peptide 2g12.1