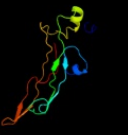
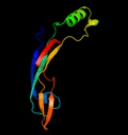
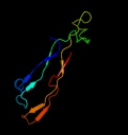
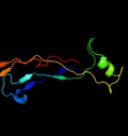
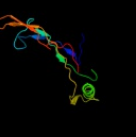
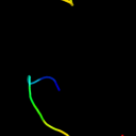
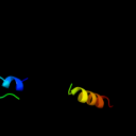
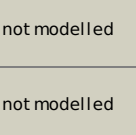


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3rjrD_	 Alignment		100.0	14	PDB header: cytokine Chain: D: PDB Molecule: transforming growth factor beta-1; PDBTitle: crystal structure of pro-tgf beta 1
2	c1agqB_	 Alignment		100.0	92	PDB header: growth factor Chain: B: PDB Molecule: glial cell-derived neurotrophic factor; PDBTitle: glial cell-derived neurotrophic factor from rat
3	d1agqa_	 Alignment		100.0	96	Fold: Cystine-knot cytokines Superfamily: Cystine-knot cytokines Family: Transforming growth factor (TGF)-beta
4	c2gyrB_	 Alignment		100.0	40	PDB header: hormone/growth factor Chain: B: PDB Molecule: neurotrophic factor artemin, isoform 3; PDBTitle: crystal structure of human artemin
5	c2qcqA_	 Alignment		100.0	21	PDB header: signaling protein Chain: A: PDB Molecule: bone morphogenetic protein 3; PDBTitle: crystal structure of bone morphogenetic protein-3 (bmp-3)
6	c1zkzA_	 Alignment		100.0	24	PDB header: hormone/growth factor Chain: A: PDB Molecule: growth/differentiation factor 2; PDBTitle: crystal structure of bmp9
7	d1lxia_	 Alignment		100.0	23	Fold: Cystine-knot cytokines Superfamily: Cystine-knot cytokines Family: Transforming growth factor (TGF)-beta
8	c2qcwB_	 Alignment		100.0	22	PDB header: signaling protein Chain: B: PDB Molecule: bone morphogenetic protein 6; PDBTitle: crystal structure of bone morphogenetic protein-6 (bmp-6)
9	c3evsB_	 Alignment		100.0	27	PDB header: cytokine/transferase receptor Chain: B: PDB Molecule: growth/differentiation factor 5; PDBTitle: crystal structure of the gdf-5:bmp receptor ib complex.
10	d2h62a1	 Alignment		100.0	22	Fold: Cystine-knot cytokines Superfamily: Cystine-knot cytokines Family: Transforming growth factor (TGF)-beta
11	d1klaa_	 Alignment		100.0	14	Fold: Cystine-knot cytokines Superfamily: Cystine-knot cytokines Family: Transforming growth factor (TGF)-beta

12	c3hh2B_	Alignment		100.0	15	PDB header: signaling protein/cytokine Chain: B: PDB Molecule: growth/differentiation factor 8; PDBTitle: crystal structure of the myostatin: follistatin 288 complex
13	d1tgja_	Alignment		100.0	18	Fold: Cystine-knot cytokines Superfamily: Cystine-knot cytokines Family: Transforming growth factor (TGF)-beta
14	d2tgja_	Alignment		100.0	15	Fold: Cystine-knot cytokines Superfamily: Cystine-knot cytokines Family: Transforming growth factor (TGF)-beta
15	d2arpa1	Alignment		100.0	19	Fold: Cystine-knot cytokines Superfamily: Cystine-knot cytokines Family: Transforming growth factor (TGF)-beta
16	d1ktza_	Alignment		99.9	18	Fold: Cystine-knot cytokines Superfamily: Cystine-knot cytokines Family: Transforming growth factor (TGF)-beta
17	d1kala_	Alignment		27.8	18	Fold: Carbohydrate phosphatase Superfamily: Carbohydrate phosphatase Family: Inositol monophosphatase/fructose-1,6-bisphosphatase-like
18	d1axha_	Alignment		20.4	27	Fold: Knottins (small inhibitors, toxins, lectins) Superfamily: omega toxin-like Family: Spider toxins
19	d1drsa_	Alignment		19.2	25	Fold: Snake toxin-like Superfamily: Snake toxin-like Family: Dendroaspis
20	c1m1ja_	Alignment		14.1	32	PDB header: blood clotting Chain: A: PDB Molecule: fibrinogen alpha subunit; PDBTitle: crystal structure of native chicken fibrinogen with two different2 bound ligands
21	c3ghgD_	Alignment	not modelled	13.4	32	PDB header: blood clotting Chain: D: PDB Molecule: fibrinogen alpha chain; PDBTitle: crystal structure of human fibrinogen
22	d1jpya_	Alignment	not modelled	9.9	13	Fold: Cystine-knot cytokines Superfamily: Cystine-knot cytokines Family: Interleukin 17F, IL-17F
23	d1dx5i3	Alignment	not modelled	9.3	67	Fold: Knottins (small inhibitors, toxins, lectins) Superfamily: EGF/Laminin Family: EGF-type module
24	c2kd3A_	Alignment	not modelled	8.3	20	PDB header: protein binding Chain: A: PDB Molecule: sclerostin; PDBTitle: nmr structure of the wnt modulator protein sclerostin
25	c2alja_	Alignment	not modelled	8.2	22	PDB header: cell cycle Chain: A: PDB Molecule: cell-division initiation protein; PDBTitle: structure of the cis conformer of the major extracytoplasmic2 domain of the bacterial cell division protein divib from3 geobacillus stearothermophilus
26	c2k8pA_	Alignment	not modelled	7.9	20	PDB header: signaling protein Chain: A: PDB Molecule: sclerostin; PDBTitle: characterisation of the structural features and2 interactions of sclerostin: molecular insight into a key3 regulator of wnt-mediated bone formation
27	c1re3A_	Alignment	not modelled	7.2	38	PDB header: blood clotting Chain: A: PDB Molecule: fibrinogen alpha/alpha-e chain; PDBTitle: crystal structure of fragment d of bbetad398a fibrinogen with the2 peptide ligand gly-his-arg-pro-amide
28	d1u97a_	Alignment	not modelled	7.1	33	Fold: Cysteine alpha-hairpin motif Superfamily: Cysteine alpha-hairpin motif Family: COX17-like

29	c1n73A_	Alignment	not modelled	6.8	44	PDB header: blood clotting Chain: A: PDB Molecule: fibrin alpha-1 chain; PDBTitle: fibrin d-dimer, lamprey complexed with the peptide ligand: gly-his-2 arg-pro-amide
30	c1wqsA_	Alignment	not modelled	6.7	27	PDB header: hydrolase Chain: A: PDB Molecule: 3c-like protease; PDBTitle: crystal structure of norovirus 3c-like protease
31	c3qmfA_	Alignment	not modelled	6.0	25	PDB header: hydrolase Chain: A: PDB Molecule: inositol monophosphatase family protein; PDBTitle: crystal structure of an inositol monophosphatase family protein2 (sas2203) from staphylococcus aureus mssa476
32	d2hhma_	Alignment	not modelled	5.6	15	Fold: Carbohydrate phosphatase Superfamily: Carbohydrate phosphatase Family: Inositol monophosphatase/fructose-1,6-bisphosphatase-like
33	c3m9qA_	Alignment	not modelled	5.5	0	PDB header: dna binding protein Chain: A: PDB Molecule: protein male-specific lethal-3; PDBTitle: drosophila msl3 chromodomain
34	c3m9pA_	Alignment	not modelled	5.4	15	PDB header: dna binding protein/dna Chain: A: PDB Molecule: male-specific lethal 3 homolog; PDBTitle: human msl3 chromodomain bound to dna and h4k20me1 peptide
35	c2kwrA_	Alignment	not modelled	5.3	56	PDB header: transferase Chain: A: PDB Molecule: putative uncharacterized protein; PDBTitle: solution nmr structure of the apoform of nare (nmb1343)
36	d1odha_	Alignment	not modelled	5.3	22	Fold: GCM domain Superfamily: GCM domain Family: GCM domain
37	c2h43A_	Alignment	not modelled	5.3	31	PDB header: blood clotting Chain: A: PDB Molecule: fibrinogen alpha chain; PDBTitle: crystal structure of human fragment d complexed with ala-his-arg-pro-2 amide
38	c3h32A_	Alignment	not modelled	5.3	35	PDB header: blood clotting Chain: A: PDB Molecule: fibrinogen alpha chain; PDBTitle: crystal structure of d-dimer from human fibrin complexed with gly-his-2 arg-pro-tyr-amide