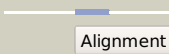

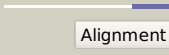

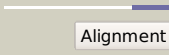
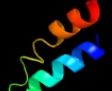
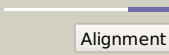
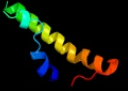

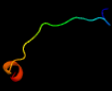
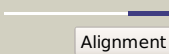

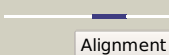
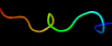






Phyre2

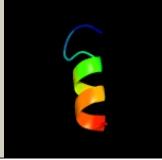
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Description	RVBD2120c_(-)_2379253_2379735
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Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c5xqgC_	 Alignment		24.7	17	PDB header: lyase Chain: C: PDB Molecule: pcrglx protein; PDBTitle: crystal structure of a pl 26 exo-rhamnogalacturonan lyase from2 penicillium chrysogenum complexed with unsaturated galacturonosyl3 rhamnose
2	c6g2jY_	 Alignment		15.6	14	PDB header: oxidoreductase Chain: Y: PDB Molecule: mcg5603; PDBTitle: mouse mitochondrial complex i in the active state
3	c5ldwY_	 Alignment		14.4	17	PDB header: oxidoreductase Chain: Y: PDB Molecule: nadh dehydrogenase [ubiquinone] 1 alpha subcomplex subunit PDBTitle: structure of mammalian respiratory complex i, class1
4	c3b9yA_	 Alignment		11.2	24	PDB header: transport protein Chain: A: PDB Molecule: ammonium transporter family rh-like protein; PDBTitle: crystal structure of the nitrosomonas europaea rh protein
5	d2c2ia1	 Alignment		8.3	14	Fold: Thioesterase/thiol ester dehydrase-isomerase Superfamily: Thioesterase/thiol ester dehydrase-isomerase Family: MaoC-like
6	c3hd6A_	 Alignment		8.2	24	PDB header: membrane protein, transport protein Chain: A: PDB Molecule: ammonium transporter rh type c; PDBTitle: crystal structure of the human rhesus glycoprotein rhcg
7	d2gy9s1	 Alignment		5.7	43	Fold: Ribosomal protein S19 Superfamily: Ribosomal protein S19 Family: Ribosomal protein S19
8	d2uubs1	 Alignment		5.4	36	Fold: Ribosomal protein S19 Superfamily: Ribosomal protein S19 Family: Ribosomal protein S19
9	c4dsqB_	 Alignment		5.3	63	PDB header: oxidoreductase Chain: B: PDB Molecule: peroxiredoxin type-2; PDBTitle: crystal structure of peroxiredoxin ahp1 from saccharomyces cerevisiae2 in oxidized form

10 [c1xkmC_](#)

Alignment



5.1

36

PDB header:antibiotic
Chain: C: **PDB Molecule:**distinctin chain a;
PDBTitle: nmr structure of antimicrobial peptide distinctin in water