

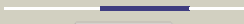

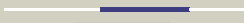













Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c2hg5D_	 Alignment		10.4	17	PDB header: membrane protein Chain: D: PDB Molecule: kcsa channel; PDBTitle: cs+ complex of a k channel with an amide to ester substitution in the2 selectivity filter
2	c3t41B_	 Alignment		6.4	36	PDB header: hydrolase Chain: B: PDB Molecule: epidermin leader peptide processing serine protease epip; PDBTitle: 1.95 angstrom resolution crystal structure of epidermin leader peptide2 processing serine protease (epip) s393a mutant from staphylococcus3 aureus
3	d1r0re_	 Alignment		6.3	29	Fold: Subtilisin-like Superfamily: Subtilisin-like Family: Subtilases
4	c3lpcA_	 Alignment		5.7	29	PDB header: hydrolase Chain: A: PDB Molecule: aprb2; PDBTitle: crystal structure of a subtilisin-like protease
5	c1s2nB_	 Alignment		5.6	29	PDB header: hydrolase Chain: B: PDB Molecule: extracellular subtilisin-like serine proteinase; PDBTitle: crystal strucure of a cold adapted subtilisin-like serine proteinase
6	c2b6nA_	 Alignment		5.6	29	PDB header: hydrolase Chain: A: PDB Molecule: proteinase k; PDBTitle: the 1.8 a crystal structure of a proteinase k like enzyme from a2 psychrotroph serratia species
7	c1loiA_	 Alignment		5.5	56	PDB header: hydrolase Chain: A: PDB Molecule: cyclic 3',5'-amp specific phosphodiesterase rd1; PDBTitle: n-terminal splice region of rat c-amp phosphodiesterase,2 nmr, 7 structures
8	c2iy9A_	 Alignment		5.3	31	PDB header: toxin Chain: A: PDB Molecule: suba; PDBTitle: crystal structure of the a-subunit of the ab5 toxin from e.2 coli

9

[dlxx7a_](#)

Alignment



5.3

30

Fold:HD-domain/PDEase-like
Superfamily:HD-domain/PDEase-like
Family:HD domain