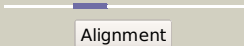

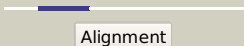

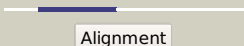
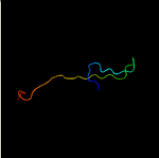




Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD1951c_(-) _2200197_2200493
Date	Mon Aug 5 13:25:04 BST 2019
Unique Job ID	7e4eefc953613bf4

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	d1ntha_	 Alignment		13.2	45	Fold: TIM beta/alpha-barrel Superfamily: Monomethylamine methyltransferase MtmB Family: Monomethylamine methyltransferase MtmB
2	c4iogD_	 Alignment		9.5	13	PDB header: unknown function Chain: D: PDB Molecule: secreted protein esxb; PDBTitle: the crystal structure of a secreted protein esxb (wild-type, in p212 space group) from bacillus anthracis str. sterne
3	c5jvkB_	 Alignment		7.6	14	PDB header: hydrolase Chain: B: PDB Molecule: uncharacterized protein; PDBTitle: structural insights into a family 39 glycoside hydrolase from the gut2 symbiont bacteroides cellulosilyticus wh2.
4	c1vjqB_	 Alignment		6.5	71	PDB header: structural genomics, de novo protein Chain: B: PDB Molecule: designed protein; PDBTitle: designed protein based on backbone conformation of2 procarboxypeptidase-a (1aye) with sidechains chosen for maximal3 predicted stability.