
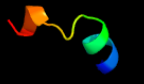
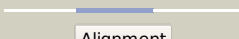

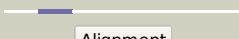




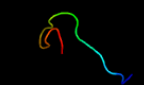

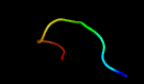



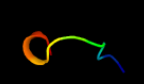
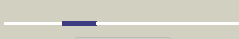











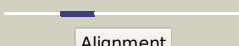

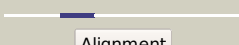

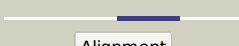

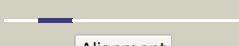



Phyre2

Email	mdejesus@rockefeller.edu
Description	RVBD3108 (-) _3477057_3477497
Date	Thu Aug 8 16:20:29 BST 2019
Unique Job ID	aeb2cf1bbc2b2324

Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c6s3fB_	 Alignment		25.1	50	PDB header: antifungal protein Chain: B: PDB Molecule: 2s albumin; PDBTitle: moringa seed protein mo-cbp3-4
2	c6gcsK_	 Alignment		20.3	28	PDB header: oxidoreductase Chain: K: PDB Molecule: psst subunit (nukm); PDBTitle: cryo-em structure of respiratory complex i from yarrowia lipolytica
3	c5wcvA_	 Alignment		15.3	69	PDB header: toxin Chain: A: PDB Molecule: shk homolog ask132958; PDBTitle: ask132958: a minimal homologue of shk identified in the transcriptome2 of anemonia sulcata
4	d2icha1	 Alignment		10.4	22	Fold: AttH-like Superfamily: AttH-like Family: AttH-like
5	c2jufA_	 Alignment		10.2	44	PDB header: gene regulation Chain: A: PDB Molecule: p53-associated parkin-like cytoplasmic protein; PDBTitle: nmr solution structure of parc cph domain. nesg target2 hr3443b/sgc-toronto
6	c2ejeA_	 Alignment		8.4	36	PDB header: transcription Chain: A: PDB Molecule: general transcription factor ii-i; PDBTitle: solution structure of rsgi ruh-071, a gtf2i domain in human2 cdna
7	c2dn5A_	 Alignment		8.0	45	PDB header: transcription Chain: A: PDB Molecule: general transcription factor ii-i repeat domain- PDBTitle: solution structure of rsgi ruh-057, a gtf2i domain in human2 cdna
8	c2dzrA_	 Alignment		7.9	55	PDB header: transcription Chain: A: PDB Molecule: general transcription factor ii-i repeat domain- PDBTitle: solution structure of rsgi ruh-067, a gtf2i domain in human2 cdna
9	d2jnga1	 Alignment		7.8	44	Fold: SH3-like barrel Superfamily: Tudor/PWWP/MBT Family: CPH domain
10	d1q60a_	 Alignment		7.8	45	Fold: GTF2I-like repeat Superfamily: GTF2I-like repeat Family: GTF2I-like repeat
11	c2dn4A_	 Alignment		7.8	55	PDB header: transcription Chain: A: PDB Molecule: general transcription factor ii-i; PDBTitle: solution structure of rsgi ruh-060, a gtf2i domain in human2 cdna

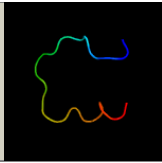
12	c2ed2A_	 Alignment		7.4	45	PDB header: transcription Chain: A: PDB Molecule: general transcription factor ii-i; PDBTitle: solution structure of rsgi ruh-069, a gtf2i domain in human2 cdna
13	c2d99A_	 Alignment		7.4	55	PDB header: transcription Chain: A: PDB Molecule: general transcription factor ii-i repeat domain- PDBTitle: solution structure of rsgi ruh-048, a gtf2i domain in human2 cdna
14	c2dzqA_	 Alignment		7.0	27	PDB header: transcription Chain: A: PDB Molecule: general transcription factor ii-i repeat domain- PDBTitle: solution structure of rsgi ruh-066, a gtf2i domain in human2 cdna
15	c2e3lA_	 Alignment		6.8	36	PDB header: transcription Chain: A: PDB Molecule: transcription factor gtf2ird2 beta; PDBTitle: solution structure of rsgi ruh-068, a gtf2i domain in human2 cdna
16	c2mfaA_	 Alignment		6.1	100	PDB header: toxin Chain: A: PDB Molecule: mambalgin-2; PDBTitle: mambalgin-2
17	d1ddwa_	 Alignment		5.8	18	Fold: PH domain-like barrel Superfamily: PH domain-like Family: Enabled/VASP homology 1 domain (EVH1 domain)
18	c4yhwa_	 Alignment		5.2	27	PDB header: splicing Chain: A: PDB Molecule: u4/u6 small nuclear ribonucleoprotein prp3; PDBTitle: yeast prp3 (296-469) in complex with fragment of u4/u6 di-snrna

19

[c3e5aB](#)



Alignment



5.0

33

PDB header:transferase

Chain: B: **PDB Molecule:**targeting protein for xklp2;

PDBTitle: crystal structure of aurora a in complex with vx-680 and tpx2