

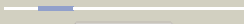











Phyre2

Email	l.a.kelley@imperial.ac.uk
Description	P0AFD4
Date	Thu Jan 5 11:25:58 GMT 2012
Unique Job ID	61c0d7ec9547e66b

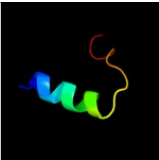
Detailed template information

#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	c3rkoL_	 Alignment		90.1	17	PDB header: oxidoreductase Chain: L: PDB Molecule: nadh-quinone oxidoreductase subunit I; PDBTitle: crystal structure of the membrane domain of respiratory complex i from2 e. coli at 3.0 angstrom resolution
2	c2jpmA_	 Alignment		28.8	23	PDB header: antimicrobial protein Chain: A: PDB Molecule: bacteriocin lactococcin-g subunit beta; PDBTitle: lactococcin g-b in tfe
3	d1xn8a_	 Alignment		24.2	14	Fold: Hypothetical protein YqbG Superfamily: Hypothetical protein YqbG Family: Hypothetical protein YqbG
4	c3rkoN_	 Alignment		16.8	14	PDB header: oxidoreductase Chain: N: PDB Molecule: nadh-quinone oxidoreductase subunit n; PDBTitle: crystal structure of the membrane domain of respiratory complex i from2 e. coli at 3.0 angstrom resolution
5	c1q2iA_	 Alignment		10.3	30	PDB header: antitumor protein Chain: A: PDB Molecule: pnc27; PDBTitle: nmr solution structure of a peptide from the mdm-2 binding2 domain of the p53 protein that is selectively cytotoxic to3 cancer cells
6	d1jb0l_	 Alignment		6.7	20	Fold: Photosystem I reaction center subunit XI, PsaL Superfamily: Photosystem I reaction center subunit XI, PsaL Family: Photosystem I reaction center subunit XI, PsaL

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[c2dbhA](#)

Alignment



5.8

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PDB header:signaling protein
Chain: A: **PDB Molecule:**tumor necrosis factor receptor superfamily
PDBTitle: solution structure of the carboxyl-terminal card-like2 domain in human tnfr-related death receptor-6