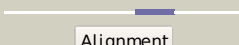

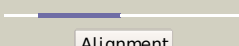

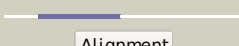



















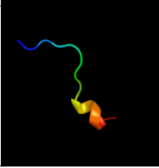


#	Template	Alignment Coverage	3D Model	Confidence	% i.d.	Template Information
1	<a href="#">dluj8a1</a>	 Alignment		18.9	45	<b>Fold:</b> Another 3-helical bundle <b>Superfamily:</b> IscX-like <b>Family:</b> IscX-like
2	<a href="#">c3ch0A</a>	 Alignment		15.5	30	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> glycerophosphodiester phosphodiesterase; <b>PDBTitle:</b> crystal structure of glycerophosphoryl diester phosphodiesterase2 (yp_677622.1) from cytophaga hutchinsonii atcc 33406 at 1.50 a3 resolution
3	<a href="#">dlolza</a>	 Alignment		13.5	30	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> PLC-like phosphodiesterases <b>Family:</b> Glycerophosphoryl diester phosphodiesterase
4	<a href="#">dlzcca1</a>	 Alignment		10.5	30	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> PLC-like phosphodiesterases <b>Family:</b> Glycerophosphoryl diester phosphodiesterase
5	<a href="#">c2pz0B</a>	 Alignment		9.6	35	<b>PDB header:</b> hydrolase <b>Chain:</b> B: <b>PDB Molecule:</b> glycerophosphoryl diester phosphodiesterase; <b>PDBTitle:</b> crystal structure of glycerophosphodiester phosphodiesterase (gdpd)2 from t. tengcongensis
6	<a href="#">c2otdC</a>	 Alignment		9.3	43	<b>PDB header:</b> hydrolase <b>Chain:</b> C: <b>PDB Molecule:</b> glycerophosphodiester phosphodiesterase; <b>PDBTitle:</b> the crystal structure of the glycerophosphodiester phosphodiesterase2 from shigella flexneri 2a
7	<a href="#">c3i10A</a>	 Alignment		8.1	26	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> putative glycerophosphoryl diester phosphodiesterase; <b>PDBTitle:</b> crystal structure of putative glycerophosphoryl diester2 phosphodiesterase (np_812074.1) from bacteroides thetaiotaomicron3 vpi-5482 at 1.35 a resolution
8	<a href="#">dlydya1</a>	 Alignment		8.0	35	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> PLC-like phosphodiesterases <b>Family:</b> Glycerophosphoryl diester phosphodiesterase
9	<a href="#">c1ydyA</a>	 Alignment		8.0	35	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> glycerophosphoryl diester phosphodiesterase; <b>PDBTitle:</b> crystal structure of periplasmic glycerophosphodiester2 phosphodiesterase from escherichia coli
10	<a href="#">c3mz2A</a>	 Alignment		8.0	26	<b>PDB header:</b> hydrolase <b>Chain:</b> A: <b>PDB Molecule:</b> glycerophosphoryl diester phosphodiesterase; <b>PDBTitle:</b> crystal structure of a glycerophosphoryl diester phosphodiesterase2 (bdi_3922) from parabacteroides distasonis atcc 8503 at 1.55 a3 resolution
11	<a href="#">c3mstA</a>	 Alignment		7.8	50	<b>PDB header:</b> transport protein <b>Chain:</b> A: <b>PDB Molecule:</b> putative nitrate transport protein; <b>PDBTitle:</b> crystal structure of a putative nitrate transport protein (tn0104)2 from thermoplasma volcanium at 1.35 a resolution

12	<a href="#">d1vd6a1</a>	Alignment		7.5	22	<b>Fold:</b> TIM beta/alpha-barrel <b>Superfamily:</b> PLC-like phosphodiesterases <b>Family:</b> Glycerophosphoryl diester phosphodiesterase
13	<a href="#">c2p76H_</a>	Alignment		6.6	44	<b>PDB header:</b> hydrolase <b>Chain:</b> H: <b>PDB Molecule:</b> glycerophosphoryl diester phosphodiesterase; <b>PDBTitle:</b> crystal structure of a glycerophosphodiester phosphodiesterase from2 staphylococcus aureus
14	<a href="#">d1whga_</a>	Alignment		6.3	27	<b>Fold:</b> SH3-like barrel <b>Superfamily:</b> Cap-Gly domain <b>Family:</b> Cap-Gly domain

15 [d1koha2](#)

Alignment



5.6

38

**Fold:**Ferredoxin-like  
**Superfamily:**RNA-binding domain, RBD  
**Family:**Non-canonical RBD domain