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Search Summary ▼

Job Title	pdb 6KFS A		
RID	0BHG3MU0013	Search expires on 01-20 00:31 am	Download All ▼
Program	PSI-BLAST Iteration 1 Citation ▼		
Database	refseq_protein	See details ▼	
Query ID	6KFS_A		
Description	None		
Molecule type	amino acid		
Query Length	267		
Other reports	Distance tree of results	Multiple alignment	MSA viewer 

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Filter Results

Organism

only top 20 will appear

☐ exclude

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Percent Identity

E value

Query Coverage

to

to

to

PSI-BLAST incl. threshold

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Run PSI-Blast iteration 2

Number of sequences

[Run](#)

- Descriptions
- Graphic Summary
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- Taxonomy

Sequences producing significant alignments

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6 sequences selected

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Sequences with E-value BETTER than threshold







☒ select all 6 sequences selected

PSI-BLAST iteration 1

	Description ▼	Scientific Name ▼	Max Score ▼	Total Score ▼	Query Cover ▼	E value ▼	Per. Ident ▼	Acc. Len ▼	Accession	Select for PSI blast	Used to build PSSM	Newly added
<input checked="" type="checkbox"/>	predicted_protein [Phaeodactylum tricornutum CCAP 1055/1]	Phaeodactylum tricornutum CCAP 1055/1	538	538	95%	0.0	100.00%	517	XP_002177507.1	<input checked="" type="checkbox"/>		
<input checked="" type="checkbox"/>	predicted_protein [Phaeodactylum tricornutum CCAP 1055/1]	Phaeodactylum tricornutum CCAP 1055/1	319	622	93%	1e-102	59.51%	568	XP_002177506.1	<input checked="" type="checkbox"/>		
<input checked="" type="checkbox"/>	predicted_protein [Phaeodactylum tricornutum CCAP 1055/1]	Phaeodactylum tricornutum CCAP 1055/1	318	622	92%	1e-102	60.00%	545	XP_002177505.1	<input checked="" type="checkbox"/>		
<input checked="" type="checkbox"/>	predicted_protein [Phaeodactylum tricornutum CCAP 1055/1]	Phaeodactylum tricornutum CCAP 1055/1	239	239	90%	4e-75	49.02%	267	XP_002177508.1	<input checked="" type="checkbox"/>		
<input checked="" type="checkbox"/>	predicted_protein [Thalassiosira pseudonana CCMP1335]	Thalassiosira pseudonana CCMP1335	216	216	90%	1e-65	45.04%	297	XP_002297283.1	<input checked="" type="checkbox"/>		
<input checked="" type="checkbox"/>	predicted_protein [Thalassiosira pseudonana CCMP1335]	Thalassiosira pseudonana CCMP1335	211	211	90%	1e-63	44.63%	310	XP_002297285.1	<input checked="" type="checkbox"/>		

Run PSI-BLAST Iteration 2 with max number of sequences

[Run](#)

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