

Table S1

NCBI IDs for the strains that produced significant alignments in blastp

Name of protein	<i>Synechococcus</i> Strain	NCBI ID
BicA	WH7803	CAK24528.1
	WH8020	WP 048347213.1
	WH8102	WP 011128794.1
	WH8109	WP 006850224.1
	RCC555	WP 007098928.1
ChpX	RCC2673	WP 011360592.1
	WH7803	CAK23113.1
	WH8020	WP 048346883.1
	WH8102	WP 011128571.1
	WH8109	WP 025362428.1
	RCC555	WP 007097428.1
	RCC2673	WP 011360379.1