

Rhodobacterales-Caulobacter Signature (Asparagine-Glutamine Amidotransferase)

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		211	244
Rhodobacter/ Caulobacter	Rho. sphaeroides	22959205	RADVNVSVCRPG QYEKYQETQDF SHLGTRCEIKN
	Silicibacter sp. TM1040	52011361	-----I----- A-----
	Ca. crescentus	16126675	----- D---FRA-G-- K-----
	Meso. loti	13470473	-----R--- GEF-----
Other α-Proteo	Mesorhizobium sp. BNC1	45914639	-----R--- EPF-----
	Brad. japonicum	27380198	-----RK-- GP-----
	Rhodopseud. palustris	39936167	-----R--- EPY-----
	A. tumefaciens	15888649	-----R--- EGF-----
	Bart. quintana	49474319	-----R--- ENF-----
	Bart. henselae	49475386	-----R--- ESF-----
	Sino. meliloti	15965067	-----R--- EAF-----
	Bru. melitensis	17987351	-----R--- GEF-----
	Novo. aromaticivorans	23106754	-----R--- EPF---T-T--
	Mag. magnetotacticum	23014590	-C-A---RPV- STE-RD-----
	Rhodo. rubrum	22967243	-----RPI- TTD-R-----
	Ri. prowazekii	15604027	-C-A-I--R-I- EA-----
	Ri. sibirica	34580853	-C-A-I--R-S- EP-----
	Ri. conorii	15892116	-C-A-I--R-S- EP-----
	Ehrlichia canis	46308499	-C-A---RPF- SNE--V-S----
	Wolbachia (Dros. endo)	42520049	-C-A---RLK- S-TF-----