

Other Alpha-proteobacterial Specific Proteins

P. Kainth and R.S. Gupta (2005) Signature Proteins Specific for the Alpha-proteobacteria.

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Protein	CC0189 [16124444]	CC0569 [16124823]	CC0331 [16124586]
Length	88	288	186
C. cres.	5e-38 (1.00)	e-126 (1.00)	e-102 (1.00)
Other	Mag. mag.; 8e-08 (0.93)	Nov. aro.; 1e-40 (1.12)	Bra. jap.; 2e-19 (0.71)
Alphas	Rhod. rubr.; 8e-08 (0.76)	Meso. loti; 3e-50 (1.00)	Agr. tum.; 2e-23 (0.87)
	Nov. aro.; 1e-10 (0.75)		Bru. mel.; 1e-17 (0.76)
	Sil. pom.; 2e-09 (0.67)		Bru. suis; 2e-23 (0.92)
	Sil. sp.; 2e-09 (0.68)		Meso. loti; 6e-20 (0.89)
	Rh. spha.; 2e-10 (0.67)		
Non-Alpha	Nitro. euro.; 0.089 (0.84)	Desulf. haf.; 7e-05 (0.88)	Micro. deg.; 0.007 (0.96)

Protein	CC0349 [16124604]	CC2323 [16126562]	CC2637 [16126872]
Length	265	377	374
C. cres.	e-138 (1.00)	0.0 (1.00)	0.0
Other	Mag. mag.; 2e-29 (0.98)	Mag. mag.; 2e-70 (0.98)	Mag. mag.; 3e-19 (0.99)
Alphas	Rhod. rubr.; 8e-32 (0.67)	Rhod. rubr.; 2e-68 (1.00)	Rhod. rubr.; 1e-23 (1.09)
	Nov. aro.; 3e-44 (0.92)	Bra. jap.; 3e-40 (1.04)	Bra. jap.; 7e-22 (0.99)
	Sil. sp.; 5e-27 (0.68)	Rho. pal.; 4e-36 (1.03)	Rho. pal.; 8e-19 (0.97)
		Agr. tum.; 7e-23 (1.02)	Agr. tum.; 2e-04 (0.91)
		Sino. meli.; 3e-27 (1.00)	Sino. meli.; 8e-13 (1.01)
		Meso. sp.; 7e-23 (1.01)	Meso. loti; 1e-07 (0.92)
			Meso. sp.; 1e-06 (1.02)
Non-Alpha	Staph. epi.; 0.006 (1.34)	Trep. pallidum; 0.085 (1.14)	Pse. fluor.; 0.32 (1.74)