

Proteins specific for Alpha-proteobacteria, except *Rickettsiales*

P. Kainth and R.S. Gupta (2005) Signature Proteins Specific for the Alpha-proteobacteria.
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<i>Protein</i>	CC1211 [16125461]	CC1886 [16126129]	CC2245 [16126484]	CC3470 [16127700]	CC0520^p [16124775]
Length	167	223	190	253	284
<i>Mag. mag.</i>	3e-19 (1.09)	-	3e-16 (0.96)	5e-23 (0.97)	2e-38 (0.89)
<i>Rhod. rubr.</i>	3e-17 (0.73)	1e-07 (0.73)	3e-22 (0.64)	5e-04 (0.82)	2e-36 (0.93)
<i>Nov. aro.</i>	9e-13 (1.41)	3e-05 (0.91)	7e-13 (1.24)	6e-20 (0.84)	-
<i>Z. mobilis</i>	8e-12 (1.38)	-	5e-12 (1.21)	1e-15 (0.82)	-
<i>C. cres.</i>	5e-93 (1.00)	3e-58 (1.00)	1e-75 (1.00)	e-115 (1.00)	e-146 (1.00)
<i>Sil. pom.</i>	9e-21 (1.19)	2e-04 (0.53)	7e-16 (1.04)	2e-10 (0.78)	5e-27 (0.88)
<i>Sil. sp.</i>	8e-20 (1.17)	5e-07 (0.65)	1e-15 (1.03)	3e-07 (0.78)	1e-27 (0.87)
<i>Rh. spha.</i>	1e-19 (1.24)	2e-06 (0.55)	2e-16 (1.09)	8e-07 (0.78)	2e-30 (0.92)
<i>Bra. jap.</i>	4e-20 (1.01)	1e-10 (1.61)	1e-25 (0.89)	5e-17 (0.94)	2e-44 (0.87)
<i>Rho. pal.</i>	1e-18 (1.28)	5e-10 (1.48)	3e-25 (1.12)	2e-17 (0.86)	5e-45 (0.91)
<i>Agr. tum.</i>	-	2e-10 (0.65)	-	1e-15 (0.85)	8e-46 (1.01)
<i>Sino. meli.</i>	1e-19 (1.04)	3e-12 (0.67)	4e-25 (0.91)	7e-16 (0.87)	1e-45 (0.89)
<i>Bru. mel.</i>	4e-22 (1.11)	2e-10 (0.68)	1e-26 (0.97)	1e-18 (0.82)	2e-41 (1.08)
<i>Bru. suis</i>	4e-22 (1.08)	2e-10 (0.70)	5e-26 (0.95)	8e-18 (0.83)	1e-41 (0.91)
<i>Meso. loti</i>	4e-24 (1.02)	5e-09 (0.89)	1e-27 (0.90)	8e-21 (0.83)	1e-44 (0.92)
<i>Meso. sp.</i>	1e-21 (1.07)	2e-10 (0.55)	5e-25 (0.94)	1e-18 (0.83)	1e-42 (0.91)
<i>B. henselae</i>	6e-20 (1.06)	9e-14 (0.63)	9e-22 (0.93)	5e-15 (0.84)	1e-28 (0.86)
<i>B. quintana</i>	2e-19 (1.06)	3e-12 (0.63)	3e-22 (0.93)	2e-11 (0.84)	2e-27 (0.89)
Non Alpha	Kin. radio. 0.097 (3.89)	Vib. para. 7.7 (0.82)	Pse. aeruginosa 4.2 (1.88)	Vib. cholerae 0.035 (1.96)	Polaromonas sp. 0.003 (0.95)

<i>Protein</i>	CC0365 [16124620]	CC0366^c [16124621]	CC1977^d [16126220]	CC3010^e [16127240]	CC0100 [16124355]
Length	169	177	241	216	576
<i>Mag. mag.</i>	2e-06 (1.05)	2e-06 (0.93)	1e-32 (0.98)	4e-24 (0.90)	7e-34 (0.92)
<i>Rhod. rubr.</i>	2e-08 (1.08)	4e-06 (0.91)	2e-36 (1.07)	8e-18 (0.94)	-
<i>Nov. aro.</i>	3e-07 (1.09)	3e-05 (0.93)	5e-29 (0.95)	3e-13 (0.91)	5e-26 (1.09)
<i>Z. mobilis</i>	-	-	1e-35 (0.97)	6e-12 (0.96)	2e-35 (1.02)
<i>C. cres.</i>	1e-44 (1.00)	1e-44 (1.00)	e-111 (1.00)	6e-93 (1.00)	0.0 (1.00)
<i>Sil. pom.</i>	4e-09 (1.12)	1e-07 (1.02)	2e-40 (0.99)	1e-19 (0.95)	2e-34 (0.99)
<i>Sil. sp.</i>	4e-08 (1.09)	1e-11 (1.02)	6e-38 (0.97)	2e-18 (0.96)	1e-33 (1.00)
<i>Rh. spha.</i>	1e-06 (1.09)	1e-08 (0.90)	6e-36 (0.98)	2e-20 (0.98)	7e-30 (0.98)
<i>Bra. jap.</i>	8e-07 (0.95)	2e-12 (1.06)	1e-28 (1.10)	8e-20 (0.94)	3e-35 (1.02)
<i>Rho. pal.</i>	9e-06 (0.96)	9e-10 (1.05)	2e-33 (1.08)	2e-19 (0.99)	5e-35 (1.09)
<i>Agr. tum.</i>	1e-06 (0.95)	7e-10 (1.21)	2e-35 (1.10)	3e-20 (0.98)	8e-35 (0.98)
<i>Sino. meli.</i>	2e-08 (0.95)	4e-10 (1.15)	3e-38 (1.08)	2e-20 (0.84)	2e-31 (0.94)
<i>Bru. mel.</i>	0.002 (0.84)	1e-10 (1.02)	1e-32 (1.08)	4e-20 (0.97)	4e-36 (0.99)
<i>Bru. suis</i>	2e-07 (0.94)	1e-10 (1.18)	8e-33 (1.08)	4e-20 (0.97)	5e-36 (0.94)
<i>Meso. loti</i>	1e-08 (0.96)	8e-08 (1.09)	-	5e-22 (0.95)	2e-34 (0.92)
<i>Meso. sp.</i>	7e-11 (0.94)	5e-11 (1.09)	1e-27 (1.09)	6e-23 (0.95)	1e-34 (0.99)
<i>B. henselae</i>	1e-06 (0.97)	3e-08 (1.06)	1e-27 (1.08)	2e-20 (0.95)	2e-27 (0.99)
<i>B. quintana</i>	5e-07 (0.97)	1e-07 (1.06)	2e-29 (1.08)	2e-20 (0.94)	4e-30 (0.99)
Non-Alpha	Myc. galli. 1.1 (1.17)	Rhodo. baltica 0.005 (1.47)	M. thermo. 0.28 (1.03)	Syn. elongatus 0.002 (1.33)	Coryn. efficiens 0.11 (0.52)