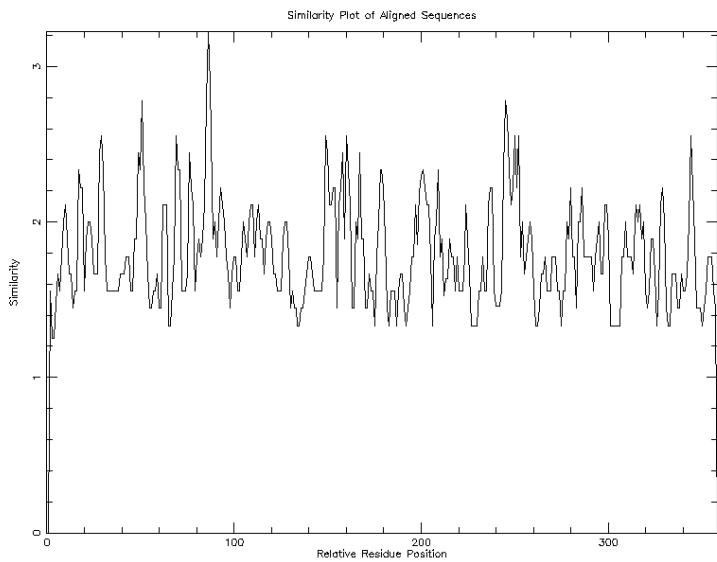


query: glucose-6-phosphatase[protein] AND aves[Organism]

96 sequences found

Similarity plot of Aligned Sequences of glucose-6-phosphatase in aves



BlastP results:

QueryID	SubjectID	%Identity	Aligment_Len	Mismatches	GapOpenings	Q_start	Q_end	S_Start	S_end	E-val
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KAF1642821.1 O19133.1 68.156 358 113 1 1 358 1 357 0.0 529

KAF1642821.1 Q29RU6.1 69.553 358 108 1 1 358 1 357 0.0 527

KAF1642821.1 P35576.2 66.760 358 118 1 1 358 1 357 1.32e-177 499

KAF1642821.1 P43428.1 67.318 358 116 1 1 358 1 357 2.25e-169 479

KAF1642821.1 Q9Z186.1 53.955 354 162 1 5 357 1 354 2.22e-142 410

KAF1642821.1 Q9NQR9.1 55.085 354 158 1 5 357 1 354 3.57e-140 404

KAF1642821.1 O42153.1 54.391 353 154 4 5 355 1 348 3.24e-121 356

KAF1642821.1 O42154.1 55.036 278 118 4 80 355 1 273 5.14e-92 279

KAF1642821.1 A1A5Z0.1 38.418 354 201 5 5 356 1 339 1.38e-68 221

KAF1642821.1 Q9BUM1.2 36.313 358 213 8 1 358 1 343 1.70e-66 216

KAF1642821.1 Q148G2.1 35.754 358 215 7 1 358 1 343 1.40e-65 214

KAF1642821.1 Q6NSQ9.1 36.134 357 211 8 1 357 1 340 1.50e-64 211

KAF1642821.1 Q6AZ83.1 36.544 353 210 7 1 353 1 339 1.14e-63 209

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KAF1627266.1 O19133.1 68.436 358 112 1 1 358 1 357 0.0 532

KAF1627266.1 Q29RU6.1 69.832 358 107 1 1 358 1 357 0.0 530

KAF1627266.1 P35576.2 67.039 358 117 1 1 358 1 357 1.67e-178 502

KAF1627266.1 P43428.1 67.318 358 116 1 1 358 1 357 3.97e-169 478

KAF1627266.1 Q9Z186.1 53.955 354 162 1 5 357 1 354 2.20e-142 410

KAF1627266.1 Q9NQR9.1 55.085 354 158 1 5 357 1 354 3.53e-140 404

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KAF1627266.1 Q148G2.1 36.311 347 210 6 12 358 8 343 2.49e-65 213

KAF1627266.1 Q6NSQ9.1 36.494 348 208 7 10 357 6 340 2.62e-64 210

KAF1627266.1 Q6AZ83.1 36.919 344 207 6 10 353 6 339 1.43e-63 209

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KAF1604860.1 P43428.1 67.598 358 115 1 1 358 1 357 2.43e-169 478

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KAF1584371.1 P43428.1 67.598 358 115 1 1 358 1 357 2.43e-169 478

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KAF1578265.1 Q9Z186.1 53.955 354 162 1 5 357 1 354 2.20e-142 410

KAF1578265.1 Q9NQR9.1 55.085 354 158 1 5 357 1 354 3.53e-140 404

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