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| MCP1-TP901-1 | MKTPDYWKREKAQEQQIKDDTKRMKQIMDKLFEAQEAIQREINANWQNFANGQGISIS |
| MCP1-Tuc2009 | MN3SDYWRKREKAQEQQIKDDTKRMKQIMDKLFEAQEAIQREINANWQNFANGQGISIS |
| gp7-SPP1 | MPEPQNMEEELDKYLDN-IITQAEKRLDKVFAASRLKEIKAMINKLFEKY3--KNGE----- * . . . :* : * . . . **: . . . : . : * : . . . : . . . :* : |
| | |
| MCP1-TP901-1 | EAMKRAKMDVKAFANKAKKVQEKDFSNQANQVLKLYNLTMRVNRLLELLRANIGLELIS |
| MCP1-Tuc2009 | EAMKRAKMDVKAFENKAKKVREKDFSHQANQVLKLYNLTMRVNRLLELLRANIGLELIS |
| gp7-SPP1 | --LTYADVVVKYNRLEKEMD--VIKQNISSADYKTVLRMLNELLTQYVDNYLR--SAYIYE . ** . . : . : . * . : * : * : * : * : . . . : . . . : . . . : |
| | |
| MCP1-TP901-1 | VFDDLDKYFSNNLTSAAALTEFERQAGILGLSVPKEGYNSLVESVLNGSYKVEGFASFSDK |
| MCP1-Tuc2009 | VFDDLDKYFSKNLTGAALTEFERQAGILGLSVPKKGYNSLVESVLNGSYKVEGFASFSDK |
| gp7-SPP1 | MYTGRNLGFS--VPSADVVQRAVENPIPLTLPKVLERQVELINNIAIAQGLMAGEG . . . : * . . . : . : . * . : * : * : * : . . . : . . . : . . . : |
| | |
| MCP1-TP901-1 | LWQYQFELKADIEKLIRLSVTGGINPKTLAPQLKRLMTKGKLNATYNAQRLLVSETTRI |
| MCP1-Tuc2009 | IWQYQFELKADIEKLIRLSVTGGINLKALAPQLKRLMTKGKLNATYNAQRLLVSETTRI |
| gp7-SPP1 | Y3QVAQRVHRRMQLSLARLARTEGHRVQVAGRMASAEQAAKVNMQFMWSAALDTRT . * . . : * . : . . . * . : * : * : . . . : . . . : . . . : . . . : |
| | |
| MCP1-TP901-1 | QTAIQUEESYKKADIESYEYIAEPSACPICGALNGKIFFLKDMSPGINAPNMHPFCRCSTA |
| MCP1-Tuc2009 | QTAIQUEESYKKADIESYEYIAEPSACPICGALNGKIFFLKDMSPGINAPNMHPFCRCSTA |
| gp7-SPP1 | RAGHRRLDGKIIINMD-----ENFRSIYGGVGKAPGHMHMAKDDCNCRCALIYVIDGEI . . . : . * . : . . . * . * . : . . . : . . . : . . . : |
| | |
| MCP1-TP901-1 | PHVDDOKAFWDRRLKEQDKKN3GKNIIPVS1RGLNDYLNKEKREESRLKAGRVNAAKKYDAQS |
| MCP1-Tuc2009 | PHVDDKGFWDDLLL----- |
| gp7-SPP1 | PSVRRARLSDGSTR----- . * . : . . |
| | |
| MCP1-TP901-1 | ESFANVTNEASMRMRISDIGFRRAIIESGNLK33HELGDDFDKGRIRIEKTLFNLPENIKR |
| MCP1-Tuc2009 | -----RKVISQDEYKQA----- |
| gp7-SPP1 | -----VIKYIPTYTEWEKQ----- . * . : . . |
| | |
| MCP1-TP901-1 | SEMPKYGYLSDSDDLFEKKTKHSVLGYGNIIIIELDDSVRKRTTYTVNDSL VNKRGLITSA |
| MCP1-Tuc2009 | -----FDDRTE----- |
| gp7-SPP1 | -----EKAS----- |
| | |
| MCP1-TP901-1 | TPVGTKPTYNGIKEKAIGEINSISEFLNSNKKTNRVIEAQYHGDLTFKNDVKRIIVPDKS |
| MCP1-Tuc2009 | -----DKAIEELR-----NKRKG----- |
| gp7-SPP1 | ----- |
| | |
| MCP1-TP901-1 | YLDKLSKREFEQLNNMGIEVLVAPK |
| MCP1-Tuc2009 | ----- |
| gp7-SPP1 | ----- |