**Protein sequences of TPS extracted from the transcriptome of *Datura metel***

>D. met\_TPS\_2

MELCTQTVAADHKVITRRTADHHPTVWGDHFLAYADILVGANYEGEEKQHEGLKEEVRKMLGNKLAPSKSLEKLELINIIQRLGVAYHFEREMEKLLSYLYSRYEEEWIVDSNLHAVALCFRLLRQQGYYVSSDVFRKFTDDQGDFNKTLVNDVQGMLSLYEAAQFRVHGEQILDEAANFTTTQLKLILPKLSNSLAQQVSSALKFPIRDGIVRVETRKYISIYKEDESCNEVLLKFAKLDFNILQRLHKKELCDITRWWKELEIMKEFPYARDRLAELYFWTLGVYFEPQYSVARKIVTKVLCFCNIMDDTYDTYGTLDELTLFADAIERWNIDASEKLPPYMKIIYRALLDVYNEIEQELANENKSFLVNYSINEMKKLSRAYFQEAKWYHGKNVPTVEQYVKNGGLSSTYHLIAASFLLGMEEVATKDAFDWIATEPLILVASGVIARLLNDIVSHEIEQERGDVASGIECYMNEYGVTKQEARMEMRKIIENCWKNINQEYLKPTIVISRVLLMVVINLTRVSEFIYKDEDAYSFSKNNLKDVISTVLIDPIIIT

>D.met\_TPS\_10\_LIKE

VMATIISASIISKPILIWTLQVPKSCNISNAQAAPLFWTIGVNFLPEYGYFRRIATKVNALITTIDDVYDVFGTLHELQIFTDAIQRWNIDELDKLPLPDNMKMCYFALDNFINEVGCDAFEEQGIFILPYLRNAWRDLCKSYLREAKWYYSQYMPTMEEYENAWISISAPVILVHAYFLVANPVNNEALHYLENNYHDIIRCSALILRLANDLGTSSEELKRGDVPKSIQCYMNETKCSEEEARQHIRVLIGQTWKKLNEAHDIAAHPFPKIFVTCAMNLARMAQCMYQHGDGHGGNNSTTKNRIMALLFESIPLISEYGPEGK

>D.met\_TPS\_10\_LIKE\_2

VMATIISASIISKPILIWTLQVPKSCNISNAQAAPLSLEQLEVIDYLQRLGLSYHFEDEIYSILNNIRDKNSKKDYLCAKALEFRLLRQHGFNISLEIFDGLCDASTAGCGEIHTTKDTKGMLYLYEASFLAIKGEKELELARNLTEKHLREYLAGNKNNYMDQSLVELVHHALELPLHWRMLRLETKWFINFYKKRQDNIIPFLLELA

>D.met\_TPS\_10

AKALEFRLLRQHGFNISLEIFDGLCDASTAGCGEIHTTKDTKGMLYLYEASFLAIKGEKELELARNLTEKHLREYLAGNKNNYMDQSLVELVHHALELPLHWRMLRLETKWFINFYKKRQDNIIPFLLELFWTIGVNFLPEYGYFRRIATKVNALITTIDDVYDVFGTLHELQIFTDAIQRWNIDELDKLPLPDNMKMCYFALDNFINEVGCDAFEEQGIFILPYLRNAWRDLCKSYLREAKWYYSQYMPTMEEY

>D.met\_TPS\_12

YICDLFKRARLSDNRTADTPLETNARYS

>D.met\_TPS\_10\_LIKE\_1

TSASVLTLPEGTDGFVVYSDASRIKLGCMLMQHGKVIAYASGQLKVHEKNYPTHDLELAAVVFTSKIWRHYKNGGLSSTYHLIAASFLLGMEEVATKDAFDWIATEPLILVASGVIARLLNDIVSHEIEQERGDVASGIECYMNEYGVTKQEARMEMRKIIENCWKNINQEYLKPTIVISRVLLMVVINLTRVSEFIYKDEDAYSFSKNNLKDVISTVLIDPIIIT-

>D.met\_TPS10-LIKE\_3

NAWISISAPVILVHAYFLVANPVNNEALHYLENNYHDIIRCSALILRLANDLGTSSEELKRGDVPKSIQCYMNETKCSEEEARQHIRVLIGQTWKKLNEAHDIAAHPFPKIFVTCAMNLARMAQCMYQHGDGHGGNNSTTKNRIMALLFESIPLISEENAWISISAPVILVHAYFLVANPVNNEALHYLENNYHDIIRCSALILRLANDLGTSSEELKRGDVPKSIQCYMNETKCSEEEARQHIRVLIGQTWKKLNEAHDIAAHPFPKIFVTCAMNLARMAQCMYQHGDGHGGNNSTTKNRIMALLFESIPLISEYGPEGK