

I2 Superfamily

Mr_precursor_001	1	MSGHTSVN FLLLSIVALGMVATVIC S CDS EF SSEF CEQ PEERICSC STHV CCHLSSSR RDQ CMTWNR CL SAQNRK SOIN SYD KIPSYAT
Mr_precursor_002	1	MSGHTSVN FLLLSIVALGMVATVIC S CDS EF SSEF CEQ PEERICSC STHV CCHLSSSR RDQ CMTWNR CL SAQTGNRR STHIA K KIPSYAT
Mr_precursor_003	1	MSGHTSVN FLLLSIVALGMVATVIC L CDS YI SSEL CEH PEET CF CP NHMC CPLSPYRQ DQ CMYWEACH I FRK PVG SR STHMP ELF SNPVALL K
Mr_precursor_004	1	MSGHTSVN FLLLSIVALGMVATVIC L CDS YI SSEL CEH PEET CF CP NHMC CPLSPYRQ DQ CMYWEACH I FRK PVG SR STHMQ K NS SYARDL V RQ CV
Mr_precursor_005	8	MSGHTSVN FLLLSIVALGMVATVIC L CDS YI SSEL CEH PEET CF CP NHMC CPLSPYRQ DQ CMYWEACH I FRK PVG SR STHMQ K KFL RMPRD LADQ CV
Mr_precursor_006	1	MSGHTSVN FLLLSIVALGMVATVIC L CDS YI SSEL CEH PEET CF CP NHMC CPLSPYRQ DQ CMYWEACH I FRK PVG SR STHMQ K NYL RMPRD LADQ CV
Mr_precursor_007	1	MSGHTSVN FLLLSIVALGMVATVIC L CDS YI SSEL CEH PEET CF CP NHMC CPLSPYRQ DQ CMYWEACH I FRK PVG SR STHMQ K KIT FVCHV L LPTS V CDK RADTK SWG FPY R SFA VP FF P SPV EL IK

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Mr_precursor_008	1	MGVGLFIFLVL FPLATLQ L DADQ PVERYAKNK QLFNPH KRRGIILRAPGK RCC HWN WCD HL CSC CGS
Mr_precursor_009	2	MGVLLFTFLVL FPLATLQ L DADQ PVERYV ENKQ DLNPD ERR EIILHALGQRL C WK EW CHAR CT CCG
Mr_precursor_010	1	MGVVLFI F FLVL FPLATLQ L DADQ PVERYAKNK QLLNPD ERRGIILHALGQRV CCSF G SCD SL CQ CCDG
Mr_precursor_011	19	MGVVLFI F FLVL FPLATLQ L DADQ PVERYAKNK QLLNPD ERRGIILHALGQRV CCPF GG CHEL CY CCD G
Mr_precursor_012	1	MGVVLFI F FLVL FPLATLQ L DADQ PVERYAKNK QLLNPD ERRGIILHALGQRV CCSF G SCD SL CQ CCDGLAPNIHGA V LGGFIR TM SAF V DFTYH CAT SLV
Mr_precursor_013	1	MLKMGVVLFI F FLVL FPLATLQ L DADQ PVERYAKNK QLFNPH KRRGIILRAPGK RCC HWN WCD HL CL CCGS
Mr_precursor_014	1	MLKMGVVLFTFLVL FPLATLQ L DADQ PVERYAGNK QDLNP E ERR GFILHALWHVQ CC SWLW CD GG CD CCE
Mr_precursor_015	1	MLKMGVVL CIV FLVL FPLATLQ L DADQ PVERYAKNK QLLNPD ERRGIILHALGQRV CCPF GG CHEL CL CCD G
Mr_precursor_016	1	MLKMGVLLFTFLVL FPLATLQ L DADQ PVERYV ENKQ DLNPD ERR EIILHALGQRL C WK EW CHAR CT CCG SAN HGA V LGGFI HNN SV C
Mr_precursor_017	1	MLKMGVVLFI F FLVL FPLATLQ L DADQ PVERYAKNK QLLNPD ERRGIILHALGQRV CCPF GG CNM I PLL SSGL R RGIILHALGQRV CCPF GG CHEL CY CCD G
Mr_precursor_018	1	MLKMGVVLFI F FLVL FPLATLQ L DADQ PVERYAKNK QLLNPD ERRGIILHALGQRV CCPF GG CHEL CTAATV SA EHP W RCAG R I Q R Q RL I SCI I AP R LLSK N DEH D CTLV Q I SC SF
Mr_precursor_019	1	MM SKL GILL TI CLLL FPL TAV PLD G Q PA DR PA ERM Q DD ISS EH HP F DF P FK R CC R LSC G L G CH P CCG
Mr_precursor_020	1	MM SKL GVLL TI CLLL FAL TAV PLD G Q PA DR PA ERM Q DD ISS ER H P MF DA VR D CC PL PA CP FG CNP CC G W P ALLSG PH Q V M N NE
Mr_precursor_021	1	MQ VAL GL E EG W RE V RD V ENL GV VLFI VL FL FPLATLQ L DADQ PVERYAKNK QLLNPD ERRGIILHALGQRV CCSF G SCD SL CQ CCDG

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Mr_precursor_022	1	MKLT CALI I T LL FLS ITAG D SRGKHRYNALKSM S REAN S TER E CREK G QG CT N TAL CC P GL E CE G Q SQ GG L CVD N
Mr_precursor_023	1	MKLT CMMI VAV FL TAW T FATAD D PRN GL ENL F RKA H HEMKN P K D SKLN KR CLDAG E MC D L F NS K CCSG W CIIL F CA
Mr_precursor_024	1	MKLT CMMI VAV FL TAW T FVTAD D PRN GL ENL F SKA H HEMKN P EASKLN KR CIDG G EM CD P F SS D CCSG W CIFF F CI
Mr_precursor_025	1	MKLT CMMI VAV FL TAW T FVTAV PH SSD VL ENLYL K AL H ETEN H EA S KL N KRC P NT G EL CD VVEQ N CCY T Y CF I V VC L
Mr_precursor_026	1	MKLT CMMI VAV FL TAW T FATAD D PRN GL ENL F SKA H HEMKN P K D SKLN KR CIDG G EI CD I F FP N CCSG W CIIL V CVY CK L P
Mr_precursor_027	2	MKLT CMMI VAV FL TAW T FVTAV PH SSDAL EN LYL K AL H ETEN H EA S KL N VR D DECE PP GD F CG F FK I G P CCSG W CFL W CA
Mr_precursor_028	1	MKLT CMMI VAV FL TAW T LV M ADD S NNGLAN H FL ES R D EMED P EASK L EK R AC S KK W EY CIV PIL G F VY CC P GLI C GP F V CV
Mr_precursor_029	1	MKLT CMMI VAV FL TAW T FVTAV PH SSD VL ENLYL K AL H ETEN H EA S KL N VR D DECE PP GD F CG F FK I G P CCSG W CFL W CDL K L P
Mr_precursor_030	1	MKLT CMMI VAV FL TAW T FVIAD D PRD G P D TAV R GG K R F WKARN EM N SAA SKLN KR E C LEAD Y Y CV L P F V G N GMCC S GI CV F V CIA Q K Y
Mr_precursor_031	1	MKLT CMMI VAV FL TAW T FVMAD D PRD G P D TAV R GG K R F WKARN EM N SAA SKLN KR E C LEAD Y Y CV L P F V G N GMCC S GI CV F V CNT T K S N
Mr_precursor_032	1	MKLT CMMI VAV FL TAW T FVMAD D PRD G P D TAV R GG K R F WKARN EM N SAA SKLN KR E C LEAD Y Y CV L P F V G N GMCC S GI CV F CL H SP K V L K L S
Mr_precursor_033	1	MKLT CMMI VAV FL TAW T FAAD D PRN GL ENL F SKA H HEMKN P K D SKLN KR CIDG G EI CD I F FQ T A A V G GAL F SSA H ET T VM S ST P L CAT WL DL

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Mr_precursor_034	4	MEKLTILL L VAAV L STQ V LVQ G D E EN P OKA L I D I T GR M VS G GK P K D CL P IG S LCH S SEQ C CSG W CS P K R VC
Mr_precursor_035	1	MOKLTILL L VAAV L MS T Q A LVQ G D G K Q R O KA K I N F I SK R K T TA E SW E GE C L G WS N G C TH P SD C CS N Y C K G I Y CDL

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Mr_precursor_036	2	MRCLPVFVILL L LIIASAP S VDAR L K T K D DM P IAS S SHANIK R T L Q N ASEQ T LL P R L G I V L R V G
Mr_precursor_037	1	MRCLPVFVILL L LIIASAP T VDA L K T K D DV P IAS F HAN V K R T L Q I LL N K R CCQ V MP Q CC E WN
Mr_precursor_038	2	MRCLPVFVILL L LIIASAP S VDAR L K T K D DM P IAS S SHANIK R T L Q M LR N K R CC P G W EL C CE W DD G CK G K
Mr_precursor_039	1	MRCLPVFVILL L LIIASAP TVDALKTKDDMPIASFHANIKRTLQILRDKRFCCRTQEVCCEAIKKWMMGGKGK
Mr_precursor_040	8	MRCLPVFVILL L LIIASAP S VDAR P K T K D DM P IAS F HAR P K T K D DM P IAS F H D NA K RIL Q ILQ D R N ACCIV R Q C C