

mVenus-FLAG-LANS-Set2 sequence (Size: 132.6 kDa):

MKALT VSKGEELFTGVVPILVELDGDVNGHKFSVSGEGEGDATYGKLTCLKICTTGKLP
VPWPTLVTTLG YGLQCFARYPDHMKQHDFFKSAMPEGYVQERTIFFKDDGNYKTRAE
VKFEGDTLVNRIELKGIDFKEDGNILGHKLEYNNSHNVIYITADKQKNGIKANFKIRHNIE
DGGVQLADHYQQNTPIGDGPVLLPDNHYLSYQSKLSKDPNEKRDHMLLEFVTAAGIT
LGMD ELYKSGSGSGGRDYKDDDDKSRLALKLAGLDIGLQSGSGSGLATT LERIEKNFVIT
DPRLPDNPIIFASDSFLQLTEYSREEILGRNCRFLQGPETDRATVRKIRDAIDNQTEVTV
QLINYTKSGKKFWNL FHLQPMRDQKGDVQYFIGVQLDGT EHV RDAAEREGVMLIKKTA
ENIDMAAKRVKLD GSGSGSGSRGMSKNQSVSASEDEKEILNNNAEGHKPQRLFDQEP
DLTEEALTKFENLDDCIYANKRIGTFKNNDFMECDCYEEFSDGVNHACDEDSDCINRLT
LIECVNDLCSSCGNDCQNQRFFQKKQYAPIAIFKTKHKGYGVRAEQDIEANQFIYEYKGE
VIEEMEFRDRLIDYDQRHFKHFYFMMLQNGEFIDATIKGSLARFCNHSCSPNAYVNKWW
VKDKLRMGIFAQRKILKGEEITFDYNVD RYGAQAQKCYCEEPNCIGFLGGKTQTDAASL
LPQNIADALGVTVSMEKKWLK LKLSGEP IKNENENINIEFLQSLEVQPIDSPVDVT KIM
SVLLQQDNKIIASKLLKRLFTIDDDSLRHQA IKLHGYTCFSKMLKLFITEQPQVDGKGNET
EEDDIKFIKGILDFLLELPKTT RNGIESSQIDNVVKTLPAKFPFLKPNCDELLEKWSKFETY
KRITKKDINVAASKMIDLRRVRLPPGWEI IHENGRPLYNNAEQKTKLHYPPSGSSKVFSS
RSNTQVNSPSSSGIPKTPGALDSGSHKLSDEEYEGSGQKRLEYERIALERAKQEELESL
KQKLKLENERKSVLEDIIAEANKQKELQKEEAKKLVEAKEAKRLKRKTVS QSQRLEHNW
NKFFASFVPNLIKKNPQSKQFDHENIKQCAKDIVKILT TTKELKKDSSRAPPD LTKGKRH
KVKEFINSYMDKIILKKKQKKALALSSASTRMSSPPPSTSS

FLAG-LANS-Set2 sequence (Size: 105.7 kDa):

MKALTSGGRDYKDDDDKSRLALKLAGLDIGLQSGSGSGLATT LERIEKNFVITDPRLPD
NPIIFASDSFLQLTEYSREEILGRNCRFLQGPETDRATVRKIRDAIDNQTEVTVQLINYTK
SGKKFWNL FHLQPMRDQKGDVQYFIGVQLDGT EHV RDAAEREGVMLIKKTAENIDMAA
KRVKLD GSGSGSGSRGMSKNQSVSASEDEKEILNNNAEGHKPQRLFDQEPDLTEEAL
TKFENLDDCIYANKRIGTFKNNDFMECDCYEEFSDGVNHACDEDSDCINRLT LIECVND
LCSSCGNDCQNQRFFQKKQYAPIAIFKTKHKGYGVRAEQDIEANQFIYEYKGEVIEEMEF
RDRLIDYDQRHFKHFYFMMLQNGEFIDATIKGSLARFCNHSCSPNAYVNKWWVKDKLR
MGIFAQRKILKGEEITFDYNVD RYGAQAQKCYCEEPNCIGFLGGKTQTDAASLLPQNI
DALGVTVSMEKKWLK LKLSGEP IKNENENINIEFLQSLEVQPIDSPVDVT KIMSVLLQQ
DNKIIASKLLKRLFTIDDDSLRHQA IKLHGYTCFSKMLKLFITEQPQVDGKGNETEEDDIK
FIKGILDFLLELPKTT RNGIESSQIDNVVKTLPAKFPFLKPNCDELLEKWSKFETYKRITKK
DINVAASKMIDLRRVRLPPGWEI IHENGRPLYNNAEQKTKLHYPPSGSSKVFSSRSNTQ
VNSPSSSGIPKTPGALDSGSHKLSDEEYEGSGQKRLEYERIALERAKQEELESLKQKLK
LENERKSVLEDIIAEANKQKELQKEEAKKLVEAKEAKRLKRKTVS QSQRLEHNWNKFFA
SFVPNLIKKNPQSKQFDHENIKQCAKDIVKILT TTKELKKDSSRAPPD LTKGKRHKVKEFI
NSYMDKIILKKKQKKALALSSASTRMSSPPPSTSS