

Seq. ID No. 1
NELF-E protein

Full recombinant protein

Host: Escherichia coli

Purity >85% SDS Page

Sequence:

MGSSHHHHHHSSGLVPRGSHMLVIPPGLSSEEEALQKKFNKLKKKKKALL
ALKKQSSSSTTSQGGVKRSLSEQPVMdTATATEQAKQLVKSGAISAIAE
TKNSGFKRSRTLEGKLDPEKGPVPTFQPFQRSISADDDLQESSRRPQRK
SLYESFVSSSDRLRELGPDGEEAEGPGAGDGPPRSFDWGYEERSGAHSSA
SPPRSRSRDRSHERNRDRDRDRERDRDRDRDRDRERDRDRDRDRDRER
DRDRERDRDRDREGPFRRSDSFPERRAPRKGNTLYVYGEDMTPTLLRGAF
SPFGNIIDLMSDPPRNCAFVTYEKMEASADQAVAE LN GTQVESVQLKVNIA
RKQPM LDAATGKSVWGSLAVQNSPKGCHRDKRTQIVYSDDVYKENLVDGF

Seq. ID No. 2
NELF-E Peptide I

Sequence

mol_type="protein"

/note="synthetic peptide"

/organism="Artificial Sequence"

NTLYVYGEDMTPTLLRGAFSPFGNIIDLMS

ASN-Thr-Leu-Tyr-Val-Tyr-Gly-Glu-Asp-Met-Thr-Pro-Thr-Leu-Leu-Arg-Gly-Ala-Phe-
Ser-Pro-Phe-Gly-Asn-Ile-Ile-Asp-Leu-Ser-Met

Seq. ID No. 3
NELF-E Peptide II
Sequence

N-Terminus ATEQAKQLVKSGAISAIAETKNSGFKRSR C-Terminus

Ala-Thr-Glu-Gln-Ala-Lys-Gln-Leu-Val-Lys-Ser-Gly-Ala-Ile-Ser-Ala-Ile-Lys-Ala-Glu-
Thr-Lys-Asn-Ser-Gly-Phe-Lys-Arg-Ser-Arg