

Human NFE2L2 Recombinant Protein



RPPB4087

Product Information Protein Information

Product SKU:

RPPB4087

Accession:

Q16236

Host:

Escherichia Coli.

Protein description:

NFE2L2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 625 amino acids (1-605 a.a) and having a molecular mass of 69.9kDa. NFE2L2 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

NFE2L2, Nuclear factor erythroid 2-related factor 2, NF-E2-related factor 2, NFE2-related factor 2, HEBP1, Nuclear factor, erythroid derived 2, like 2, NRF2.

Formulation:

NFE2L2 protein solution (0.25mg/ml) in Phosphate buffer saline (pH 7.4) containing 10% glycerol.

Purity:

Greater than 85.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSSLVPRGSH MMDLELPPPG LPSQQDMDLI DILWRQDIDL GVSREVFDFS QRRKEYELEK
QKKLEKERQE QLQKEQEKAF FAQLQLDEET GEFLPIQPAQ HIQSETSGSA NYSQVAHIPK SDALYFDDCM
QLLAQTFFV DDNEVSSATF QSLVPDIPGH IESPVIATN QAQSPETSVA QVAPVDLDGM QDIEQVWEE
LLSIPELQCL NIENDKLVET TMVPSPEAKL TEVDNYHFYS SIPSMEKEVG NCSPHFLNAF EDSFSSILST
EDPNQLTVNS LNSDATVNTD FGDEFYSAFI AEPSISNSMP SPATLSHSLS ELLNGPIDVS DLSLCKAFNQ
NHPESTAEFN DSDSGISLNT SPSVASPEHS VESSYGDTL LGLSDSEVEE LDSAPGSVKQ NGPKTPVHSS
GDMVQPLSPS QGQSTHVHDA QCENTPEKEL PVSPGHRKTP FTKDKHSSRL EAHLTRDELK AKALHIPFPV
EKIINLPVVD FNEMMSKEQF NEAQLALIRD IRRRGKNKVA AQNCRKRKLE NIVELEQDLD HLKDEKEKLL
KEKGENDKSL HLLKKQLSTL YLEVFSMLRD EDGKPYSPSE YSLQQTRDGN VFLVPKSKKP DVKKN.