

Human BNIP1 Recombinant Protein



RPPB2901

Product Information Protein Information

Product SKU:

RPPB2901

Accession:

Q12981

Host:

Escherichia Coli.

Protein description:

BNIP1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 222 amino acids (1-199 a.a) and having a molecular mass of 25.2kDa. BNIP1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

BCL2/Adenovirus E1B 19kDa Interacting Protein 1, NIP1, BCL2/Adenovirus E1B 19 KDa Protein-Interacting Protein 1, Transformation-Related Gene 8 Protein, TRG-8, BCL2/Adenovirus E1B 19kD-Interacting Protein 1, Vesicle Transport Protein SEC20, SEC20L, SEC20, Vesicle transport protein SEC20.

Formulation:

BNIP1 protein solution (1.0 mg/ml) containing 20mM Tris-HCl (pH8.0) and 10% glycerol.

Purity:

Greater than 95% 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 SGLVPRGSH MGSMAAPQDV HVRICNQEIV KFDLEVKALI QDIRDCSGPL SALTELNTKV
KEKFQQLRHR IQDLEQLAKE QDKSEKQLL LQEVENHKKQ MLSNQASWRK ANLTCKIAID NLEKAELLQG
GDLLRQRKTT KESLAQTSS ITESLMGISR MMAQQVQQSE EAMQSLVTSS RTILDANEEF KSMSGTIQLG
RKLITKYNRR EL.