

Human NAIF1 Recombinant Protein



RPPB4051

Product Information Protein Information

Product SKU:

RPPB4051

Accession:

Q69Y17

Host:

Escherichia Coli.

Protein description:

NAIF1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 350 amino acids (1-327 a.a) and having a molecular mass of 37.6kDa. NAIF1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

bA379C10.2, C9orf90, RP11-379C10.2, Nuclear apoptosis-inducing factor 1, NAIF1.

Formulation:

NAIF1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT.

Purity:

Greater than 90.0% 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 SGLVPRGSH MGSMVPAKK RKMNFSEREV EIIVEELELK KHLLVNHFN A GVPLAAKSAA
WHGILRRVNA VATCRRELPE VKKKWSDLKT EVRRKVAQVR AAVEGGEAPG PTEEDGAGGP GTGGGSGGGG
PAVAPVLLTP MQQRICNLLG EATIISLPST TEIHPVALGP SATAAAATVT LTQIPTETTY HTLEEGVVEY
CTAEAPPPLP PETPVDMMMAQ HADTSVKPQA LKSRIALNSA KLIQEQRVTN LHVKEIAQHL EQQNDLLQMI
RRSQEVQACA QERQAQAMEG TQAALSVLIQ VLRPMIKDFR RYLQSN TANP APASDPGQVA QNGQPDSIIQ.