

Human HN1 Recombinant Protein



RPPB3703

Product Information Protein Information

Product SKU:

RPPB3703

Accession:

Q9UK76

Host:

E.coli.

Protein description:

HN1 Human Recombinant produced in E. coli is a single polypeptide chain containing 174 amino acids (1-154) and having a molecular mass of 18.1kDa. HN1 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

ARM2, HN1A, Hematological and neurological expressed 1 protein, Androgen-regulated protein 2, HN1.

Formulation:

The HN1 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl and 10% glycerol.

Purity:

Greater than 90% 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 MTTTTFKGV DPNSRNSSRV LRPPGGGSNF SLGFDEPTEQ PVRKNKMASN
IFGTPEENQA SWAKSAGAKS SGGREDLESS GLQRRNSSEA SSGDFLDLKG EGDHENVDT DLPGLGQSE
EKPVPAAPVP SPVAPAPVPS RRNPPGGKSS LVLG.