

Hematological and Neurological Expressed 1-Like Human Recombinant

Item Number	rAP-3436
Synonyms	C16orf34, L11, Hematological and neurological expressed 1-like protein, HN1-like protein.
Description	HN1L Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 213 amino acids (1-190 a.a.) and having a molecular mass of 22.5kDa. HN1L is fused to a 23 amino acid His-tag at N-terminus
Uniprot Accesion Number	Q9H910
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMFQVPDS EGGRAGSRAM KPPGGESSNL FGSPEEATPS SRP-NRMASNI FGPTEEPQNI PKRTNPPGGK GSGIFDESTP VQTRQHLNPP GGKTSDIFGS PVTATSRLAH PNKPKDHVFL CEGEEPKSDL KAARSIPAGA EPGEKGSARK AGPAKEQEPM PTVDSHEPRL GPRPRSHNKV LNPPGGKSSI
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	HN1L protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**