

Human NHLH1 Recombinant Protein



RPPB4093

Product Information Protein Information

Product SKU:

RPPB4093

Accession:

Q02575

Host:

Escherichia Coli.

Protein description:

NHLH1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 156 amino acids (1-133) and having a molecular mass of 17.0kDa. NHLH1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Nescent Helix Loop Helix 1, Class A Basic Helix-Loop-Helix Protein 35, Helix-Loop-Helix Protein 1, BHLHA35, NSCL1, HEN1.

Formulation:

The NHLH1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 2mM DTT and 40% glycerol.

Purity:

Greater than 85% 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 MGSMLNSDT MELDLPPTHs ETESGFSDCG GGAGPDGAGP
GGPGGGQARG PEPGEPGRKD LQHLSREERR RRRRATAKYR TAHATRERIR VEAFLAFAE LRKLLPTLPP
DKKLSKIEIL RLAICYISYL NHVLDV