

Human NHLH2 Recombinant Protein



RPPB4094

Product Information Protein Information

Product SKU:

RPPB4094

Accession:

Q02577

Host:

Escherichia Coli.

Protein description:

NHLH2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 158 amino acids (1-135 a.a.) and having a molecular mass of 17.4kDa. NHLH2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

nescient helix loop helix 2, bHLHa34, HEN2, NSCL2, Class A basic helix-loop-helix protein 34, NHLH2, KIAA0490.

Formulation:

NHLH2 protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 7.5), 0.2M NaCl, 50% glycerol and 5mM 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 SSGLVPRGSH MGSMMMLSPDQ AADSDHPSSA HSDPESLGGT DTKVLGSVSD LEPVEEAEGD
GKGGSR AALY PHPQQLSREE KRRRRRATAK YRSAHATRER IRVEAFNLAF AELRKLLPTL PPDKKLSKIE
ILRLAICYIS YLNHVLDV.