

Human HOPX Recombinant Protein



RPPB3712

Product Information Protein Information

Product SKU:

RPPB3712

Accession:

Q9BPY8

Host:

Escherichia Coli.

Protein description:

HOPX Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 97 amino acids (1-73 a.a) and having a molecular mass of 10.8kDa.HOPX is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Homeodomain-only protein, Lung cancer-associated Y protein, Not expressed in choriocarcinoma protein 1, Odd homeobox protein 1, HOPX, HOD, HOP, LAGY, NECC1, OB1, TOTO, CAMEO, SMAP31.

Formulation:

HOPX protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0) 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 MGSMSAETA SGPTEDQVEI LEYNFNKVDK HPDSTTLCLI AAEAGLSEEE
TQKWFQRLA KWRRSEGLPS ECRSVTD.