

Human HHEX Recombinant Protein



RPPB3678

Product Information Protein Information

Product SKU:

RPPB3678

Accession:

Q03014

Host:

Escherichia Coli.

Protein description:

HHEX Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 293 amino acids (1-270) and having a molecular mass of 32.0kDa.HHEX is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Hematopoietically Expressed Homeobox, Hematopoietically-Expressed Homeobox Protein HHEX, Homeobox Hematopoietically Expressed, Proline-Rich Homeodomain-Containing Transcription Factor, Homeobox Protein PRH, Homeobox Protein HEX, HOX11L-PEN, PRHX, HMPH, PRH, HEX.

Formulation:

The HHEX solution contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM 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 MGSMQYPHPG PAAGAVGVPL YAPTPLLQPA HPTPFYIEDI LGRGPAAPT
APTLPSPNSS FTSLVSPYRT PVYEPTPIHP AFSHHSAAAL AAAYGPGGFG GLYPFPRTV NDYTHALLRH
DPLGKPLLWS PFLQRPLHKR KGGQVRFSND QTIELEKKFE TQKYLSPPER KRLAKMLQLS ERQVKTWFQN
RRAKWRLKQ ENPQSNKKEE LESLDSSCDQ RQDLPSEQNK GASLDSSQCS PSPASQEDLE SEISEDSDQE
VDIEGDKSYF NAG