

Human RUNX3 Recombinant Protein



RPPB4538

Product Information Protein Information

Product SKU:

RPPB4538

Accession:

Q13761

Host:

Escherichia Coli.

Protein description:

RUNX3 Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 155 amino acids (53-186 a.a.) and having a molecular mass of 17.1 kDa. The RUNX3 is fused to 21 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

AML2, CBFA3, PEBP2aC, PEBP2A3, FLJ34510, MGC16070, RUNX3, Oncogene AML-2, Runt-related transcription factor 3, Core-binding factor subunit alpha-3, Acute myeloid leukemia 2 protein, Polyomavirus enhancer-binding protein 2 alpha C subunit, SL3-3 enhancer factor 1 alpha C subunit, SL3/AKV core-binding factor alpha C subunit.

Formulation:

RUNX3 Human solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 1mM DTT.

Purity:

Greater than 95.0% 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 SGLVPRGSH MRSMVDVLAD HAGELVRTDS PNFLCSVLPS HWRCNKTLPV AFKVVALGDV
PDGTVVTVMA GNDENYSAEL RNASAVMKNQ VARFNDLRFV GRSGRGKSFT LTITVFTNPT QVATYHRAIK
VTVDGPREPR RHRQK.