

Human MUSTN1 Recombinant Protein



RPPB4022

Product Information Protein Information

Product SKU:

RPPB4022

Accession:

Q8IVN3

Host:

Escherichia Coli.

Protein description:

MUSTN1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 105 amino acids (1-82 a.a) and having a molecular mass of 11.3kDa. MUSTN1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Musculoskeletal, Embryonic Nuclear Protein 1, MUSTANG, Musculoskeletal Embryonic Nuclear Protein 1, Musculoskeletal Temporally Activated Novel, MUSTN1.

Formulation:

MUSTN1 protein solution (0.25 mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 80.0% 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 MGSMSQAGAQ EAPIKKRPP VKEEDLKGAR GNLTKNQEIK SKTYQVMREC EQAGSAAPSV FSRTGTET VFEKPKAGPT KSVFG.