

Human LMO1 Recombinant Protein



RPPB3870

Product Information Protein Information

Product SKU:

RPPB3870

Accession:

P25800

Host:

Escherichia Coli.

Protein description:

LMO1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 179 amino acids (1-156 a.a) and having a molecular mass of 20.2kDa.LMO1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Rhombotin-1, Cysteine-rich protein TTG-1, LIM domain only protein 1, T-cell translocation protein 1, RBTN1, RHOM1, TTG1, LMO-1, LMO1.

Formulation:

LMO1protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol.

Purity:

Greater than 85.0% 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 MGSMMVLDKE DGVPMLSVQP KGKQKGCAGC NRKIKDRYLL
KALDKYWHED CLKCACCD CR LGEVGSTLYT KANLILCRRD YLRLFGTTGN CAACSKLIPA FEMVMRARDN
VYHLDCFACQ LCNQRFCVGD KFFLKNNMIL CQMDYEEGQL NGTFESQVQ