

Human KLRG1 Recombinant Protein



RPPB3806

Product Information Protein Information

Product SKU:

RPPB3806

Accession:

Q96E93

Host:

Escherichia Coli.

Protein description:

KLRG1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 153 amino acids (60-189 a.a) and having a molecular mass of 17kDa. KLRG1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Killer cell lectin-like receptor subfamily G member 1, C-type lectin domain family 15 member A, ITIM-containing receptor MAFA-L, MAFA-like receptor, Mast cell function-associated antigen, KLRG1, CLEC15A, MAFA, MAFAL, 2F1, MAFA-L, MAFA-2F1, MAFA-LIKE.

Formulation:

KLRG1 protein solution (0.5mg/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 SGLVPRGSH MGSLCQGSNY STCASCPCSC DRWMKYGNHC YYFSVEEKDW NSSLEFCLAR
DSHLLVITDN QEMSLQVFL SEAFCWIGLR NNSGWRWEDG SPLNFSRISS NSFVQTCGAI NKNGLQASSC
EVPLHWVCKK VRL.