

Human KLRK1 Recombinant Protein



RPPB3807

Product Information Protein Information

Product SKU:

RPPB3807

Accession:

P26718

Host:

Escherichia Coli.

Protein description:

KLRK1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 168 amino acids (73-216 a.a.) and having a molecular mass of 19.2kDa. KLRK1 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

CD314, D12S2489E, KLR, NKG2-D, NKG2D, Killer cell lectin-like receptor subfamily K member 1, NK cell receptor D, NKG2-D-activating NK receptor, CD314.

Formulation:

KLRK1 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.4M Urea.

Purity:

Greater than 90.0% 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 MGSMIWSAVF LNSLFNQEVQ IPLTESYCGP CPKNWICYKN NCYQFFDESK
NWYESQASCM SQNASLLKVY SKEDQDLLKL VKSYHWMGLV HIPTNGSWQW EDGSILSPNL LTIEMQKGD
CALYASSFKG YIENCSTPNT YICMQRTV.