

Human KLRB1 Recombinant Protein



RPPB3800

Product Information Protein Information

Product SKU:

RPPB3800

Accession:

Q12918

Host:

E.coli.

Protein description:

KLRB1 Human Recombinant produced in E. coli is a single polypeptide chain containing 183 amino acids (67-225) and having a molecular mass of 21.0 kDa. KLRB1 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Killer cell lectin-like receptor subfamily B member 1, Natural killer cell surface protein P1A, C-type lectin domain family 5 member B, CD161 antigen, HNKR-P1a, CLEC5B, NKR, NKR-P1.

Formulation:

The KLRB1 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 4M urea and 10% glycerol.

Purity:

Greater than 85% 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 MGSMQKSSIE KCSVDIQQSR NKTTTPGLL NCPYWQQLR EKCLLSHTV
NPWNNSLADC STKESSLLI RDKDELIHTQ NLIRDKAILF WIGLNFLSE KNWKWINGSF LNSNDLEIRG
DAKENSICSI SQTSVYSEYC STEIRWICQK ELTPVRNKVY PDS