

Human TREM1 Recombinant Protein



RPPB5003

Product Information Protein Information

Product SKU:

RPPB5003

Accession:

Q9NP99

Host:

Escherichia Coli.

Protein description:

TREM1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 209 amino acids (21-205 a.a.) and having a molecular mass of 23.3kDa. TREM1 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Triggering receptor expressed on myeloid cells 1, Triggering receptor expressed on monocytes 1, TREM-1, TREM1.

Formulation:

TREM1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT.

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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSGLVPRGSH MGSMATKLTE EKYELKEGQT LDVKCDYTL EKFSSQKAWQ IIRDGEMPKT
LACTERPSKN SHPVQVGRIL LEDYHDHGLL RVRMVNLQVE DSGLYQCVIY QPPKEPHMLF DRIRLVVTKG
FSGTPGSNEN STQNVYKIPP TTTKALCPLY TSPRTVTQAP PKSTADVSTP DSEINLTNVT DIIRVPVFN.