

Human CD244 Recombinant Protein



RPPB5874

Product Information Protein Information

Product SKU:

RPPB5874

Accession:

Q9BZW8

Host:

E.coli.

Protein description:

CD244 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 230 amino acids (19-224 a.a) and having a molecular mass of 25.5kDa. CD244 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Natural killer cell receptor 2B4, NK cell activation-inducing ligand, NAIL, NK cell type I receptor protein 2B4, NKR2B4, h2B4, CD244, 2B4, Nmrk, SLAMF4.

Formulation:

CD244 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer, pH8.0 and 0.4M Urea.

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 SSGLVPRGSH MGS HGKGCQG SADHVVSISG VPLQLQPNSI QTKVDSIAWK KLLPSQNGFH
HILKWENGSL PSNTSND RFS FIVKNLSLLI KAAQQQDSGL YCLEVTSISG KVQTATFQVF VFDKVEKPRL
QGQGKILDRG RCQVALSCLV SRDGNVSYAW YRGSKLIQTA GNLTYLDEEV DINGTHTYTC NVSNPVSWE
HTLNLTQDCQ NAHQEF RFWP.