

Recombinant Human CD244 protein, hFc-Myc-tagged

Cat. No. CD244-6754H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD244 protein(Q9BZW8)(22-221aa), fused with C-terminal hFc and Myc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	22-221aa
Tag	C-hFc-Myc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	51.0 kDa
Purity	Greater than 90% as determined by SDS-PAGE. Greater than 90% as determined by SEC-HPLC.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a

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concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

CQGSADHVVSISGVPLQLQPNSIQTKVDSIAWKKLLPSQNGFHHILKWENGLSPSNT
 SNDRFSFIVKNLSLLIKAAQQQDSGLYCLEVTSISGKVQTATFQVFVFESLLPDKVEK
 PRLQGQKILDRGRCQVALSCLVSRDGNVSYAWYRGSKLIQTAGNLTYLDEEVDIN
 GTHTYTCNVSNPVSWEHTLNLQDCQNA

GENE INFORMATION

Gene Name [CD244 CD244 molecule, natural killer cell receptor 2B4 \[Homo sapiens \]](#)

Official Symbol [CD244](#)

Synonyms

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

Gene ID [51744](#)

mRNA Refseq [NM_001166663](#)

Protein Refseq [NP_001160135](#)

MIM [605554](#)

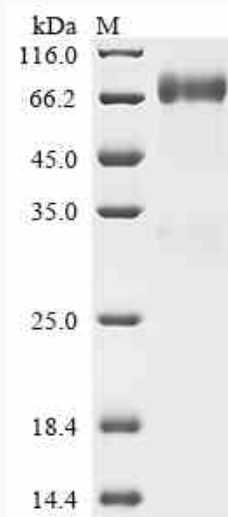
UniProt ID [Q9BZW8](#)

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SDS-PAGE



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