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Datasheet for ABIN7505708
2B4 Protein (AA 1-221) (His tag)

Overview

Quantity:	100 µg
Target:	2B4 (CD244)
Protein Characteristics:	AA 1-221
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This 2B4 protein is labelled with His tag.

Product Details

Sequence:	Met1-Arg221
Characteristics:	A DNA sequence encoding the Human 2B4 protein (Q9BZW8) (Met1-Arg221) was expressed with a C-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	2B4 (CD244)
Alternative Name:	2B4 (CD244 Products)
Background:	Background: The CD244 antigen, also known as 2B4, is a cell surface glycoprotein implicated in the regulation of natural killer and T lymphocyte function. 2B4 is a member of the signaling lymphocyte activation molecule (SLAM)-related receptor family and is important Synonym: Natural killer cell receptor 2B4, NK cell activation-inducing ligand, NAIL, NKR2B4,

Target Details

h2B4, SLAM family member 4, SLAMF4, CD244, 2B4

Molecular Weight: 24.2 kDa

UniProt: [Q9BZW8](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Expiry Date: 12 months
