

Datasheet for ABIN7320650 **SLAMF9 Protein (His tag)**

1 Image



Overview

| Quantity: | 50 μg |
|-------------------------------|---|
| Target: | SLAMF9 |
| Origin: | Mouse |
| Source: | Human Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This SLAMF9 protein is labelled with His tag. |

Product Details

| Purpose: | Recombinant Mouse SLAMF9 Protein (His Tag) |
|------------------|---|
| Sequence: | Phe18-Leu230 |
| Characteristics: | Recombinant Mouse SLAM family member 9 is produced by our Mammalian expression system and the target gene encoding Phe18-Leu230 is expressed with a 6His tag at the C-terminus. |
| Purity: | > 95 % as determined by SDS-PAGE |
| Endotoxin Level: | < 1.0 EU per µg as determined by the LAL method. |

Target Details

| Target: | SLAMF9 |
|-------------------|---|
| Alternative Name: | SLAMF9 (SLAMF9 Products) |
| Background: | Background: Mouse SLAM family member 9(Slamf9) is a single-pass type I membrane protein. |
| | The SLAMF9 gene encodes a member of the signaling lymphocytic activation molecule family. |

Target Details

The encoded protein is a cell surface molecule that consists of two extracellular immunoglobulin domains, a transmembrane domain and a short cytoplasmic tail that lacks the signal transduction motifs found in other family members. The slamf9 protein may play a role in the immune response.

Synonym: SLAM family member 9, Slamf9

Molecular Weight: 24.7 kDa

UniProt: Q9D780

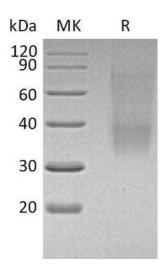
Application Details

Restrictions: For Research Use only

Handling

| Format: | Lyophilized |
|------------------|--|
| Reconstitution: | Please refer to the printed manual for detailed information. |
| Buffer: | Lyophilized from a 0.2 µm filtered solution of 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. |

Images



Western Blotting

Image 1.