

Specifications:

Gene:	<i>h</i> SLAMF9
Accession:	AAK69052
Insert size:	882bp
Concentration:	10µg at 0.2µg/µL

*h*CD2F-10/SLAMF9 cDNA Plasmid

SLAMF9 SLAM family member 9
[*Homo sapiens* (human)]

Also known as: CD2F10; CD84H1;
SF2001; CD2F-10; CD84-H1

Summary:

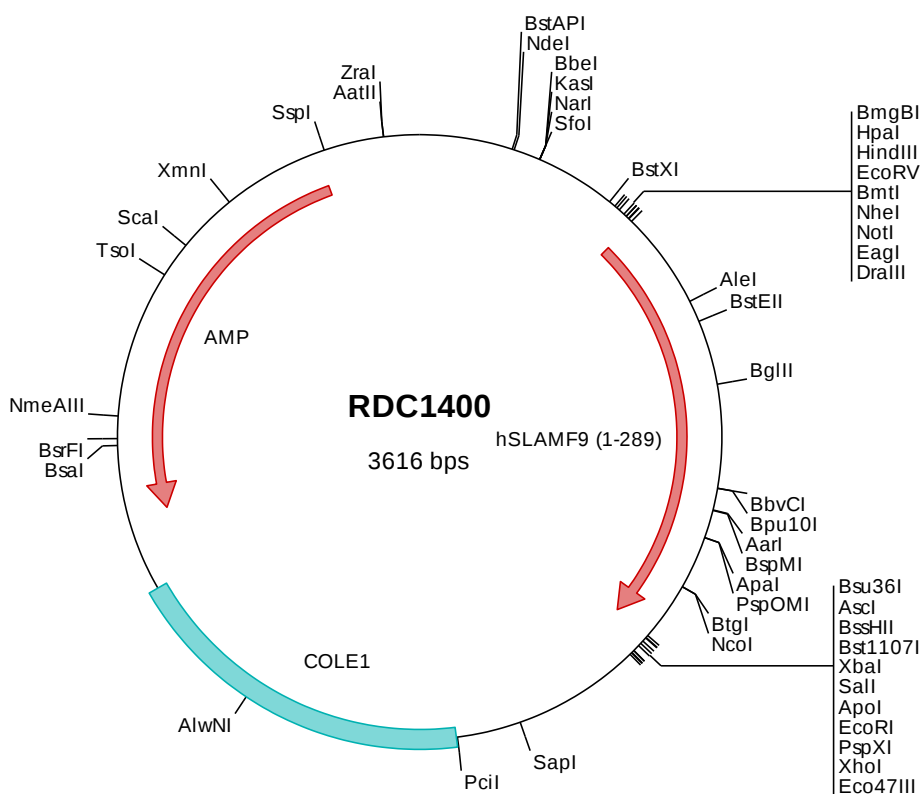
SLAMF9 is a member of the signaling lymphocytic activation molecule family. SLAM proteins function as co-receptors for lymphocyte activation and/or adhesion. SLAMF9 is a cell surface molecule that consists of two extracellular immunoglobulin domains, a transmembrane domain and a short cytoplasmic tail that lacks the signal transduction motifs found in other family members. Alternatively spliced transcripts encoding different proteins have been described.

Description

This shuttle vector contains the complete ORF for the gene of interest, along with a Kozak consensus sequence for optimal translation initiation. It is inserted NotI to AscI. The gene insert is flanked with convenient multiple cloning sites which can be used to easily cut and transfer the gene cassette into your desired expression vector.

Preparation and Storage

Formulation	cDNA is provided in 10 mM Tris-Cl, pH 8.5
Shipping	Ships at ambient temperature
Stability	1 year from date of receipt when stored at -20°C to -80°C
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.



> RDC1400 Plasmid DNA Sequence

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1  tcgcgcgttt  cggatgatgac  ggtgaaaacc  tctgacacat  gcagctcccc  gagacggtca  cagcttgtct  gtaagcggat  gccgggagca  gacaagcccc
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> RDC1400 Translated Insert Sequence

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