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Cre*ative Biolabs* ®

Product Information

MemDX™ Membrane Protein Human SCIMP (SLP adaptor and CSK interacting membrane protein) Expressed *in vitro E.coli* expression system, Full Length

Cat. No.: **MPX1170K**

This product is for research use only and is not intended for diagnostic use.

This product is a Human SCIMP membrane protein expressed *in vitro E.coli* expression system. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

SCIMP

Protein Length

Full Length

Protein Class

Receptor

TMD

1

Sequence

MDTFTVQDSTAMSWWRNNFWIILAVAIIVVSVGLGLILYCVCKWQLRRGKKWEIAKPLKHKQVDEEKMYENVLNESPVQLPPLPPRI

Product Description

Expression Systems

in vitro E.coli expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein

SCIMP

Full Name

SLP adaptor and CSK interacting membrane protein

Introduction

This gene encodes a transmembrane adaptor protein that is expressed in antigen-presenting cells and is localized in the immunologic synapse. The encoded protein is involved in major histocompatibility complex class II signal transduction and immune synapse formation. Alternatively spliced transcript variants have been found for this gene.

Alternative Names

SCIMP; UNQ5783; C17orf87; DTFT5783; SLP65/SLP76, Csk-interacting membrane protein; transmembrane protein C17orf87; SLP adaptor and CSK interacting membrane protein

Gene ID

388325

UniProt ID

Q6UWF3