

Product Information

MemDX™ Membrane Protein Human VSIR (V-set immunoregulatory receptor) expressed in insect for Antibody Discovery

Cat. No.: **MP0155Q**

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

This product is a 19.1 kDa Human VSIR membrane protein expressed in Insect. 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

VSIR

Protein Length

Partial

Protein Class

Transmembrane

Molecular Weight

19.1 kDa

TMD

1

Sequence

MGVPTALEAGSWRWGSLLFALFLAASLGPVAAFKVATPYSLYVCPEGQNVTLTCRLLGPVDKGHDVTFYKWTWYRSSRGEVQTCSE

Product Description

Expression Systems

Insect

Tag

His

Form

Powder

Endotoxin

< 1.0 EU per 1 microgram of protein

Purity

>95% by SDS - PAGE

Buffer

10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

VSIR

Full Name

V-set immunoregulatory receptor

Introduction

Immunoregulatory receptor which inhibits the T-cell response (PubMed:24691993). May promote differentiation of embryonic stem cells, by inhibiting BMP4 signaling (By similarity).

Alternative Names

B7-H5; B7H5; C10orf54; DD1alpha; Dies1; Gl24; PD-1H; PP2135; SISP1; VISTA; Death Domain1alpha; PDCD1 homolog; V-domain Ig suppressor of T cell activation; V-set domain-containing immunoregulatory receptor; platelet receptor Gl24; sisp-1; stress-induced secreted protein-1; V-type immunoglobulin domain-containing suppressor of T-cell activation; V-set immunoregulatory receptor

Gene ID

[64115](#)

UniProt ID

[Q9H7M9](#)