

Product Information

MemDX™ Membrane Protein Human IGSF11 (Immunoglobulin superfamily member 11)

Cat. No.: **MP0228J**

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

This product is a 46.1 kDa Human IGSF11 membrane protein expressed in HEK293T. 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

IGSF11

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

46.1 kDa

TMD

1

Sequence

MSLVELLLWWNCFRTGVAASLEVSESPGSIQVARGQTAVLPCTFTTSAALINLNVIWMVTPLSNANQPE
QVILYQGGQMFDGAPRFHGRVGFTGTMPTNVSIFINNTQLSDTGTQCLVNNLPDIGGRNIGVTGLTVL
VPPSAPHCQIQGSQDIGSDVILLCSSEEGIPRPTYLWEKLDNTLKLPTATQDQVQGTVTIRNISALSSG
LYQCVASNAIGTSTCLLDLQVISPQPRNIGLIAGAIGTGAVIIIFCIALILGAFFYWRSKNKEEEEEIP
NEIREDDLPPKCSSAKAFHTEISSSDNNTLTSSNAYNSRYWSNPNKVHRNTESVSHFSDLGQSFSFHSN
ANIPSIYANGTHLVPGQHKTLLVVTANRGSSPQVMSRNSGSVSRKPRPPHTHSYTISHATLERIGAVPVMV
PAQSRAGSLV

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

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

Target**Target Protein**

IGSF11

Full Name

Immunoglobulin superfamily member 11

Introduction

IGSF11 is an immunoglobulin (Ig) superfamily member that is preferentially expressed in brain and testis. It shares significant homology with coxsackievirus and adenovirus receptor (CXADR; MIM 602621) and endothelial cell-selective adhesion molecule (ESAM).

Alternative Names

CT119; VSIG3; Igsf13; BT-IgSF; CXADRL1; CXADR like 1; V-set and immunoglobulin domain containing 3; cancer/testis antigen 119

Gene ID

[152404](#)

UniProt ID

[Q5DX21](#)