

Product Information

MemDX™ Membrane Protein Human LDLRAD4 (Low density lipoprotein receptor class A domain containing 4) for Antibody Discovery

Cat. No.: **MP0965J**

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

This product is a 25.6 kDa Human LDLRAD4 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

LDLRAD4

Protein Length

Full-length

Protein Class

Druggable Genome, Transmembrane

Molecular Weight

25.6 kDa

TMD

1

Sequence

MAAELEFAQIIIVVVVTVMVVVIVCLLNHYKVSTRSFINRPNQSRREDGLPQIMHAPRSRDRFTAPSF
IQRDRFSRFQPTYPYVQHEIDLPTISLSDGEEPPPYQGPGCTLQLRDPEQQMELNRESVRAPPNRTIFDS
DLIDIAMYSGGPCPPSSNSGISASTCSSNGRMEGPPPTYSEVMGHHHPGASFLHHQRSNAHRGSRLQFQQN
NAESTIVPIKGKDRKPGNLV

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**

LDLRAD4

Full Name

Low density lipoprotein receptor class A domain containing 4

Introduction

The LDLRAD4 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, and frog.

Alternative Names

C18orf1

Gene ID

[753](#)

UniProt ID

[O15165](#)