

Product Information

MemDX™ Membrane Protein Human CD302 (CD302 molecule) Full Length

Cat. No.: MPC3520K

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

This product is a made-to-order Human CD302 membrane protein expressed in HEK293. 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

CD302

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MLRAALPALLLPLLGLAAAAVADCPSSTWIQFQDSCYIFLQEAIKVESIE DVRNQCTDHGADMISIHNEEENAFILDTLKKQWKGPDDILLGMFYDTDDA SFKWFDNSNMTFDKWTDQDDDEDLVDTCAFLHIKTGEWKKGNCEVSSVEG TLCKTAIPYKRKYLSDNHILISALVIASTVILTVLGAIIWFLYKKHSDSR FTTVFSTAPQSPYNEDCVLVVGEENEYPVQFD

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein

CD302

Full Name

CD302 molecule

Introduction

CD302 is a C-type lectin receptor involved in cell adhesion and migration, as well as endocytosis and phagocytosis.

Alternative Names

CD302; DCL1; DCL-1; BIMLEC; CLEC13A; CD302 antigen; C-type lectin domain family 13, member A; DEC205-associated C-type lectin 1; type I transmembrane C-type lectin receptor DCL-1; CD302 molecule

Gene ID

9936

UniProt ID

Q8IX05