

Product Information

MemDX™ Membrane Protein Human CD72 (CD72 molecule) Expressed in NS0 for Antibody Discovery, Partial (117-359aa)

Cat. No.: **MPX0467K**

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

This product is a 54.6 kDa Human CD72 membrane protein expressed in NS0. 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

CD72

Protein Length

Partial (117-359aa)

Protein Class

Receptor

Molecular Weight

54.6 kDa

TMD

1

Sequence

RYLQVSQQLQQTNRVLEVTNSSLRQQRLRLKITQL
GQSAEDLQGSRRRLAQSQEALQVEQRAHQAAEGLQACQADRQKTKETLQ
SEEQRRRALEQKLSNMENRLKPFFTCGSADTCCPSGWIMHQKSCFYISLT
SKNWQESQKQCETLSSKLATFSEIYPQSHSYFLNSLLPNGGSGNSYWTG
LSSNKDWKLTDDTQRTRTYAQSSKCNKVHKTWSWWTLESESCRSSLPYIC
EMTAFRFPD

Product Description

Activity

Yes

Expression Systems

NS0

Tag

hIgG1 Fc tag at the C-terminus

Protein Format

Soluble

Form

LYOPH

Reconstitution

Reconstitute at 100 µg/mL in PBS.

Endotoxin

<0.10 EU per 1 µg of the protein by the LAL method.

Purity

>90%, by SDS-PAGE under reducing conditions and visualized by silver stain

Buffer

Lyophilized from a 0.2 µm filtered solution in PBS.

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**

CD72

Full Name

CD72 molecule

Alternative Names

CD72; LYB2; CD72b; B-cell differentiation antigen CD72; CD72 antigen; lyb-2; CD72 molecule

Gene ID

[971](#)

UniProt ID

[P21854](#)