

Product Information

MemDX™ Membrane Protein Human CD40LG (113-261aa) Expressed in HEK293, N-Human

Fc tag

Cat. No.: **S01YF-0423-KX138**

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

This product is a Human CD40LG membrane protein expressed in HEK293.

Product Specifications

Host Species

Human

Target Protein

CD40LG

Protein Length

Partial (113-261aa)

Molecular Weight

42.3 kDa

Sequence

113-261aa (Accession # P29965)

Product Description

Activity

Yes

Expression Systems

HEK293

Tag

N-Human Fc tag

Protein Format

Soluble

Form

LYOPH

Purity

Greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

Buffer

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

Storage

The product should be stored at -20°C or lower. Avoid freeze-thaw cycles.

Target**Target Protein**

CD40LG

Full Name

CD40 ligand

Alternative Names

CD40LG; IGM; IMD3; TRAP; gp39; CD154; CD40L; HIGM1; T-BAM; TNFSF5; hCD40L; CD40 antigen ligand; CD40-L; T-B cell-activating molecule; T-cell antigen Gp39; TNF-related activation protein; tumor necrosis factor (ligand) superfamily member 5; CD40 ligand

Gene ID

[959](#)

UniProt ID

[P29965](#)