

Datasheet for ABIN7596344

## CD99L2 Protein (AA 26-161) (hIgG-His-tag)



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### Overview

Quantity:	500 µg
Target:	CD99L2
Protein Characteristics:	AA 26-161
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD99L2 protein is labelled with hIgG-His-tag.
Application:	SDS-PAGE (SDS)

### Product Details

Sequence:	DTDGFNL EDALKETSSV KQRWDHFSTT TRRPVTTRAP ANPAERWDHV ATTTTTRPGT TRAPSNPMEL DGFDLEDALD DRNDLDGPKK PSAGEAGGWS DKDLEDIVEG GGYKPDKNKG GGGYGSNDDP GSGISTETG
Purity:	> 90% by SDS-PAGE
Endotoxin Level:	< 1 EU per 1µg of protein (determined by LAL method)

### Target Details

Target:	CD99L2
Alternative Name:	CD99-L2 ( <a href="#">CD99L2 Products</a> )
Background:	CD99-L2, also known as CD99 antigen-like protein 2, belongs to the CD99 family. It is endothelial surface protein involved in neutrophil extravasation and was expressed at the borders between

## Target Details

transfected cells. It display a role in the migration of leukocytes across endothelial cells of inflammation, and play other roles in thymocyte development. It could trigger homotypic cell aggregation by stimulating other adhesion molecules or effects on the membrane underlying cytoskeleton. Recombinant mouse CD99-L2, fused to hlgG-His-tag at C-terminus, was expressed in HEK293 cell and purified by using conventional chromatography techniques.

Molecular Weight: 41.8kDa (378aa)

NCBI Accession: [NP\\_001186278](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Can be stored at +2°C to +8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Avoid repeated freezing and thawing cycles.