

Recombinant Mouse Cd99l2 Protein (26-161aa), C-hlgG-His-tagged

Cat. No. Cd99l2-02M **Lot. No.** (See product label)

SPECIFICATION

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|-------------------------|---|
| Product Overview | Recombinant mouse CD99-L2 (26-161aa), fused to hlgG-His-tag at C-terminus, was expressed in HEK293 cell and purified by using conventional chromatography techniques. |
| Species | Mouse |
| Source | HEK293 |
| ProteinLength | 26-161aa |
| Description | Acts upstream of or within diapedesis; homotypic cell-cell adhesion; and positive regulation of cellular extravasation. Located in adherens junction and cell surface. Is expressed in several structures, including alimentary system; hemolymphoid system; nervous system; reproductive system; and skin. Orthologous to human CD99L2 (CD99 molecule like 2). |
| Form | Liquid |
| Molecular Mass | 41.8 kDa (378aa) |
| AA Sequence | DTDGFNLEDALKETSSVKQRWDHFSTTTTRRPVTTTRAPANPAERWDHVAATTTTRRP GTTRAPSNPMELDGFDLEDALDDRNDLDGPKKPSAGEAGGWSKDLEDIVEGGGY KPDKNKGGGGYGSNDDPGSGISTETG |

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| | |
|-----------------------|---|
| Endotoxin | < 1 EU/μg of protein (determined by LAL method) |
| Purity | > 90% by SDS-PAGE |
| Applications | SDS-PAGE |
| Notes | For research use only. This product is not intended or approved for human, diagnostics or veterinary use. |
| Storage | Can be stored at +2 to +8 centigrade for 1 week. For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles. |
| Concentration | 1 mg/mL (determined by Absorbance at 280nm) |
| Storage Buffer | Liquid in. Phosphate-Buffered Saline (pH 7.4) containing 10% glycerol |

GENE INFORMATION

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|------------------------|--|
| Gene Name | Cd99l2 CD99 antigen-like 2 [<i>Mus musculus</i> (house mouse)] |
| Official Symbol | Cd99l2 |
| Synonyms | CD99L2; CD99 antigen-like 2; CD99 antigen-like protein 2; MIC2 like-1; MIC2-like protein 1; MIC2 (monoclonal Imperial Cancer Research Fund 2)-like 1; Xap89; Mic211; AW548191; |
| Gene ID | 171486 |
| mRNA Refseq | NM_001199349 |
| Protein Refseq | NP_001186278 |

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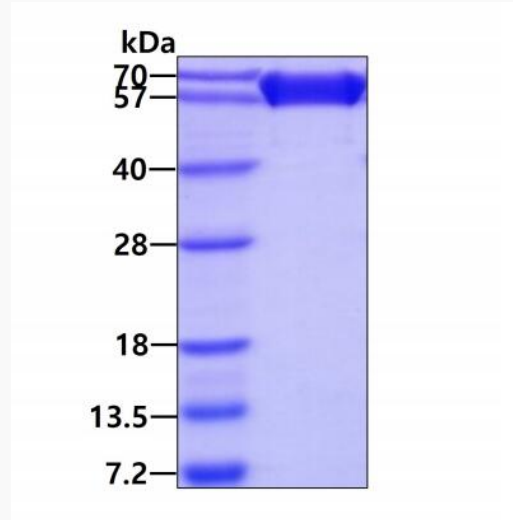
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UniProt ID

Q8BIF0

SDS-PAGE



3 µg by SDS-PAGE under reducing condition and visualized by coomassie blue stain

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