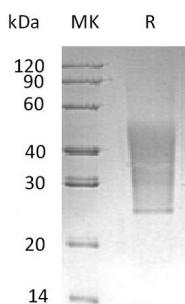


## Summary

<b>Name</b>	CD99 antigen-like protein 2/CD99L2
<b>Purity</b>	Greater than 95% as determined by reducing SDS-PAGE
<b>Endotoxin level</b>	<1 EU/μg as determined by LAL test.
<b>Construction</b>	Recombinant Human CD99 Antigen-Like Protein 2 is produced by our Mammalian expression system and the target gene encoding Asp26-Ala188 is expressed with a 6His tag at the C-terminus.
<b>Accession #</b>	Q8TCZ2
<b>Host</b>	Human Cells
<b>Species</b>	Human
<b>Predicted Molecular Mass</b>	18.4 KDa
<b>Formulation</b>	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
<b>Shipping</b>	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
<b>Stability&amp;Storage</b>	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
<b>Reconstitution</b>	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## SDS-PAGE image



## Background

**Product Name: Recombinant Human CD99L2 (C-6His)**  
**Catalog #: PHH0383**



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**Alternative Names**

CD99 Antigen-Like Protein 2; MIC2-Like Protein 1; CD99; CD99L2; MIC2L1

**Background**

CD99 Antigen-Like Protein 2 (CD99L2) belongs to the CD99 family. CD99L2 is a single-pass type I membrane protein and expressed in many tissues, with low expression in thymus. CD99L2 plays a role in a late step of leukocyte extravasation helping cells to overcome the endothelial basement membrane. CD99L2 and CD99 are involved in trans-endothelial migration of neutrophils in vitro and in the recruitment of neutrophils into inflamed peritoneum. A similar protein in mouse functions as an adhesion molecule during leukocyte extravasation. Alternate splicing results in multiple transcript variants.

**Note**

For Research Use Only , Not for Diagnostic Use.