



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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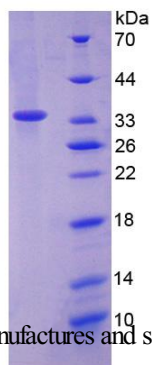
[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

<b>Product Number</b>	OPCD04972
<b>Product Page</b>	<a href="http://www.avivasysbio.com/lman2-recombinant-protein-opcd04972.html">www.avivasysbio.com/lman2-recombinant-protein-opcd04972.html</a>
<b>Name</b>	LMAN2 Recombinant Protein (OPCD04972)
<b>Protein Size (# AA)</b>	Asp45~Arg322 amino acids
<b>Molecular Weight</b>	35kDa
<b>Tag</b>	N-terminal His Tag
<b>Conjugation</b>	Unconjugated
<b>NCBI Gene Id</b>	10960
<b>Host</b>	E.coli
<b>Purity</b>	> 95%
<b>Concentration</b>	200 ug/mL (prior to lyoph)
<b>Source</b>	E.coli
<b>Gene Full Name</b>	lectin, mannose binding 2
<b>Alias Symbols</b>	C5orf8;epididymis secretory sperm binding protein;glycoprotein GP36b;GP36B;Lectin mannose-binding 2;vesicular integral protein of 36 kDa;vesicular integral-membrane protein 36;vesicular integral-membrane protein VIP36;VIP36.
<b>Product Format</b>	Freeze-dried Powder. PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
<b>Description of Target</b>	Plays a role as an intracellular lectin in the early secretory pathway. Interacts with N-acetyl-D-galactosamine and high-mannose type glycans and may also bind to O-linked glycans. Involved in the transport and sorting of glycoproteins carrying high mannose-type glycans (By similarity).
<b>Reconstitution and Storage</b>	2°C to 8°C -80°C
<b>Datasheets/Manuals</b>	Printable datasheet for <a href="#">LMAN2 Recombinant Protein (OPCD04972)</a>
<b>Additional Information</b>	<b>Endotoxin Level:</b> < 1.0 EU per 1 ug (determined by the LAL method)
<b>Additional Information</b>	<b>Residues:</b> Asp45-Arg322
<b>Uniprot ID</b>	<a href="#">Q12907</a>
<b>Protein Name</b>	Vesicular integral-membrane protein VIP36
<b>Protein Accession #</b>	<a href="#">NP_006807.1</a>
<b>Nucleotide Accession #</b>	<a href="#">NM_006816.2</a>
<b>Gene Symbol</b>	<a href="#">LMAN2</a>
<b>Predicted Species Reactivity</b>	Homo sapiens Human
<b>Application</b>	Ctrl (+), SDS-PAGE, WB

**Image 1**

**SDS-PAGE**



LMAN2 Recombinant Protein (OPCD04972) using SDS-PAGE

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This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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