



# 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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Product Number	OPPA02443
Product Page	<a href="http://www.avivasysbio.com/lgals2-protein-oppa02443.html">www.avivasysbio.com/lgals2-protein-oppa02443.html</a>
Name	LGALS2 Protein (OPPA02443)
Protein Size (# AA)	Recombinant amino acids
NCBI Gene Id	3957
Host	E. Coli
Purity	Greater than 95.0% as determined by SDS-PAGE.
Alias Symbols	HL14
Peptide Sequence	MGSSHHHHHH SSGLVPRGSH MTGELEVKNM DMKPGSTLKI TGSADGTDG FVINLGQGTG KLNLFNPRF SESTIVCNLS DGSNWGQEQR EDHLCFSPGS EVKFTVTFES DKFKVKLPDG HELTFPNRLG HSHLSYLSVR GGFNMSSFKL KE.
Product Format	The Galectin-2 His tag 0.5mg/ml protein solution contains 20mM Tris-HCl pH-8, 0.2M NaCl, 10% glycerol & 1mM DTT. Physical appearance: Sterile Filtered colorless solution.
Description of Target	Recombinant Human Galectin-2
Reconstitution and Storage	LGALS2 although stable 4C for 4 weeks, should be stored desiccated below -18C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Please prevent freeze-thaw cycles
Datasheets/Manuals	Printable datasheet for <a href="#">OPPA02443</a>
Additional Information	<p><b>Product Introduction:</b> LGALS2 is a soluble beta-galactoside binding lectin that controls cell-to-cell adhesion and cell-to-extracellular matrix interactions and takes part in tumor progression, pre-mRNA splicing and apoptosis. LGALS2 induces apoptosis in activated T cells and binds to the cytokine lymphotoxin-alpha (LTA) with threat of myocardial infarction.</p> <p><b>Product Description:</b> LGALS2 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 152 amino acids (1-132 a.a.) and having a molecular mass of 16.8 kDa. The LGALS2 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.</p>
Uniprot ID	<a href="#">P05162</a>
Protein Name	Galectin-2
Protein Accession #	<a href="#">NP_006489.1</a>
Gene Symbol	LGALS2
Predicted Species Reactivity	Human
Image 1	

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

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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