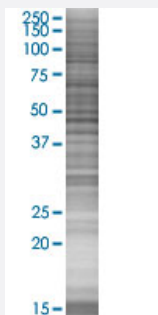


LGALS1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003956-T01

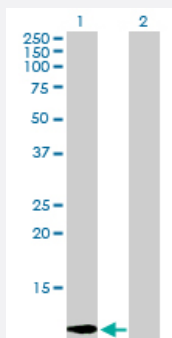
Size 100 uL

Applications



SDS-PAGE Gel

LGALS1 transfected lysate.



Western Blot

Lane 1: LGALS1 transfected lysate (14.70 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-LGALS1 full-length

Host Human

Theoretical MW (kDa) 14.7

Quality Control Testing Transient overexpression cell lysate was tested with Anti-LGALS1 antibody ([H00003956-D01P](#)) by Western Blots.
 SDS-PAGE Gel
 LGALS1 transfected lysate.
 Western Blot
 Lane 1: LGALS1 transfected lysate (14.70 KDa)
 Lane 2: Non-transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — LGALS1

Entrez GeneID	3956
GeneBank Accession#	NM_002305
Protein Accession#	NP_002296.1
Gene Name	LGALS1
Gene Alias	DKFZp686E23103, GAL1, GBP
Gene Description	lectin, galactoside-binding, soluble, 1
Omim ID	150570
Gene Ontology	Hyperlink
Gene Summary	The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. This gene product may act as an autocrine negative growth factor that regulates cell proliferation. [provided by RefSeq]
Other Designations	OTTHUMP00000028982 S-Lac lectin 1 beta-galactoside-binding lectin L-14- galaptin galectin 1 galectin-1 lactose-binding lectin 1

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)

- [Myasthenia Gravis](#)
- [Thyroid Neoplasms](#)