

Datasheet for ABIN2752841
LECT2 Protein (AA 1-151) (GST tag)[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	LECT2
Protein Characteristics:	AA 1-151
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This LECT2 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	LECT2 (Human) Recombinant Protein (P01)
Sequence:	MFSTKALLLA GLISTALAGP WANICAGKSS NEIRTCDRHG CGQYSAQRSQ RPHQGVDVLC SAGSTVYAPF TGMIVGQEKP YQNKNAINNG VRISGRGFCV KMFYIKPIKY KGPIKKGEKL GTLLPLQKVY PGIQSHVHIE NCDSSDPTAY L
Characteristics:	Human LECT2 full-length ORF (BAG36787.1, 1 a.a. - 151 a.a.) recombinant protein with GST tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	LECT2
Alternative Name:	LECT2 (LECT2 Products)

Target Details

Background:	Synonyms: MGC126628, chm-II, chm2 Gene Description: leukocyte cell-derived chemotaxin 2 Gene Name: LECT2 Gene Summary: This gene encodes a secreted, 16 kDa protein that acts as a chemotactic factor to neutrophils and stimulates the growth of chondrocytes and osteoblasts. This protein has high sequence similarity to the chondromodulin repeat regions of the chicken myb-induced myeloid 1 protein. A polymorphism in this gene may be associated with rheumatoid arthritis. GenBank: AK314092.1, BAG36787.1
-------------	---

Molecular Weight:	43.01 kDa (theoretical)
-------------------	-------------------------

Gene ID:	3950
----------	------

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
--------------------	--

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
---------	---

Handling Advice:	Aliquot to avoid repeated freezing and thawing.
------------------	---

Storage:	-80 °C
----------	--------

Storage Comment:	Best use within three months from the date of receipt of this protein.
------------------	--

Images

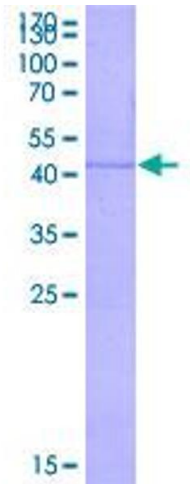


Image 1.