

## Product datasheet for **TP310790**

### LECT2 (NM\_002302) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human leukocyte cell-derived chemotaxin 2 (LECT2)
Species:	Human
Expression Host:	HEK293T
Tag:	C-Myc/DDK
Predicted MW:	14.5 kDa
Concentration:	>50 ug/mL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Bioactivity:	Cell treatment (PMID: <a href="#">26123523</a> )
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_002293</a>
Locus ID:	3950
RefSeq Size:	1077
Cytogenetics:	5q31.1
RefSeq ORF:	453
Synonyms:	chm-II; chm2
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. [provided by RefSeq, Jul 2008]
Protein Families:	Druggable Genome, Secreted Protein



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**Product images:**

Coomassie blue staining of purified LECT2 protein (Cat# TP310790). The protein was produced from HEK293T cells transfected with LECT2 cDNA clone (Cat# [RC210790]) using MegaTran 2.0 (Cat# [TT210002]).