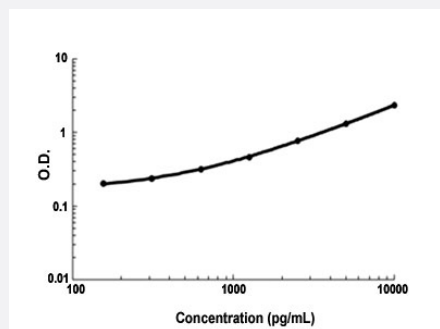


# LGALS4 (Human) ELISA Kit

Catalog # KA4303

Size 1 Kit

## Applications



The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	LGALS4 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human LGALS4.
<b>Suitable Sample</b>	Cell culture supernates, Plasma (heparin, EDTA), Serum
<b>Sample Volume</b>	100 $\mu$ L
<b>Label</b>	HRP-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	156 to 10,000 pg/mL
<b>Reactivity</b>	Human
<b>Regulation Status</b>	For research use only (RUO)
<b>Quality Control Testing</b>	Standard curve The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
<b>Storage Instruction</b>	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

## Applications

- Quantification

## Gene Info — LGALS4

Entrez GeneID	<a href="#">3960</a>
Gene Name	LGALS4
Gene Alias	GAL4, L36LBP
Gene Description	lectin, galactoside-binding, soluble, 4
Omim ID	<a href="#">602518</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. The expression of this gene is restricted to small intestine, colon, and rectum, and it is underexpressed in colorectal cancer. [provided by RefSeq]
Other Designations	L-36 lactose-binding protein galectin 4 galectin-4 lactose-binding lectin 4