



## S. cerevisiae LGALS4 peptide (DAG-P0467)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Antigen Description</b>	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, Jul 2008]
<b>Conjugate</b>	Unconjugated
<b>Sequence Similarities</b>	Contains 2 galectin domains.
<b>Format</b>	Liquid
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">LGALS4 lectin, galactoside-binding, soluble, 4 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	LGALS4
<b>Synonyms</b>	LGALS4; lectin, galactoside-binding, soluble, 4; GAL4; L36LBP; galectin-4; gal-4; galectin 4; antigen NY-CO-27; lactose-binding lectin 4; L-36 lactose-binding protein;
<b>Entrez Gene ID</b>	<a href="#">3960</a>
<b>mRNA Refseq</b>	<a href="#">NM_006149.3</a>
<b>Protein Refseq</b>	<a href="#">NP_006140.1</a>
<b>UniProt ID</b>	P56470

<b>Chromosome Location</b>	19q13.2
<b>Function</b>	carbohydrate binding;