

## Human Galectin3 (GAL3) recombinant protein

PX-P4050-10

### OVERVIEW

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<b>SIZE</b>	10 ug
<b>ORIGIN SPECIES</b>	Human
<b>FRAGMENT</b>	
<b>PROTEIN DELIVERED WITH TAG</b>	Yes
<b>MOLECULAR WEIGHT WITH TAG IF ANY</b>	27.17kDa
<b>DELIVERY CONDITION</b>	any condition

### PRODUCT INFORMATION

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<b>EXPRESSION SYSTEM</b>	Prokaryotic expression
<b>HOST</b>	E.coli
<b>PURITY</b>	0,800000000000000004
<b>PROTEIN ACCESSION</b>	
<b>FORM</b>	Lyophilized
<b>BUFFER</b>	50 mM Tris-HCl pH 8, 150 mM NaCl 4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
<b>STABILITY &amp; STORAGE</b>	

### PROTEIN SEQUENCE

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MADNFSLHDALSGSGNPNPQGWPAGWGNQPAGAGGYPGASYPGAYPGQAPPGAYPGQAPP  
GAYPGAPGAYPGAPAPGVYPGPPSGPGAYPSSGQPSATGAYPATGPYGAPAGPLIVPYNLPLP  
GGVVRMLITILGTVKPNANRIALDFQRGNDVAFHFNPRFNENRRVIVCNTKLDNNWGREER  
QSVFPFESGKPFKIQVLVEPDHFQVAVNDAHLLQYNHRVKKLNEISKLGISGDIDLTSASYTMI  
LEHHHHHHH

### More info

#### UNIPROT ID

P17931

#### UNIPROT LINK

<http://www.uniprot.org/uni-prot/P17931>

#### SYNONYMS

LGALS3, CBP35, GALBP, GALIG, MAC2, 35 kDa lectin, Carbohydrate-binding protein 35, Galactose-specific lectin 3, Galactoside-binding protein, Laminin-binding protein, Lectin L-29