



## Human Galectin-1 (GAL1) recombinant protein

### OVERVIEW

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<b>PRODUCT REFERENCE</b>	PX-P4049
<b>ORIGIN SPECIES</b>	Homo sapiens (Human)
<b>FRAGMENT</b>	Full-length
<b>TAG</b>	Yes
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

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<b>EXPRESSION SYSTEM</b>	Prokaryotic expression
<b>HOST</b>	Escherichia coli (E.coli)
<b>MOLECULAR WEIGHT</b>	15.61kDa
<b>FORM</b>	Lyophilized
<b>BUFFER</b>	50 mM Tris-HCl pH 8, 150 mM NaCl
<b>STABILITY &amp; STORAGE</b>	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>UNIPROT</b>	P09382
<b>ALIAS/SYNONYMS</b>	LGALS1, GBP, HLBP14, Galaptin, Lectin, Galactoside-Binding Soluble 1, 14 kDa laminin-binding protein, Lactose-binding lectin 1, Putative MAPK-activating protein PM12, S-Lac lectin

