

Galectin-4 Recombinant Protein | Lgals4 recombinant protein

Recombinant Rat Galectin-4

CATALOG # AAA113167	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

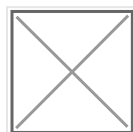
PRODUCT SYNONYMS

Galectin-4; Recombinant Rat Galectin-4; L-36 lactose-binding protein; L36LBP; Lactose-binding lectin 4; Lgals4 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-324aa; Full Length Protein
Sequence	MAYVPAPGYQ PTYNPTLPYK RPIPGGLSVG MSIIYQGIK DNMRRFHVNF AVGQDEGADI AFHFNPRFDG WDKVVFTMQ SGQWGKEKK KSMPFQKHH FELVFMVMSE HYKVVVNGTP FYEYGHRLPL QMVTHLQVDG DLELQSINFL GGQPAASQYP GTMTIPAYPS AGYNPPQMNS LPVMAGPPIF NPPVPYVGTI QGGLTARRTI IIKGYVLPTA KNLIINFKVG STGDIAFHMN PRIGDCVVRN SYMNGSWGSE ERKIPYNPFG AGQFFDLSIR CGTDRFKVFA NGQHLFDFSH RFQAFQRVDM LEIKGDITLS YVQI
Species	Rat
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Lgals4 recombinant protein	Galectin that binds lactose and a related range of sugars.
References	"Soluble lactose-binding lectin from rat intestine with two different carbohydrate-binding domains in the same peptide chain." Oda Y., Herrmann J., Gitt M., Turck C.W., Burlingame A.L., Barondes S.H., Leffler H. J. Biol. Chem. 268:5929-5939(1993)

NCBI AND UNIPROT INFORMATION

NCBI GI #	6981152
NCBI GeneID	25474
NCBI Accession #	NP_037107.1
NCBI GenBank Nucleotide #	NM_012975.1

UniProt Accession #	P38552
Molecular Weight	52.3 kDa
NCBI Official Full Name	galectin-4
NCBI Official Synonym Full Names	lectin, galactoside-binding, soluble, 4
NCBI Official Symbol	Lgals4
NCBI Official Synonym Symbols	L-36; L36LBI
NCBI Protein Information	galectin-4
UniProt Protein Name	Galectin-4
UniProt Gene Name	Lgals4
UniProt Synonym Gene Names	Gal-4; L36LBP
UniProt Entry Name	LEG4_RAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/lgals4-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113167>