

Galectin-13 Recombinant Protein | LGALS13 recombinant protein

Recombinant Human Galectin-13

CATALOG #
AAA38855HOST
Escherichia Coli.

PRODUCT SYNONYMS

Galectin-13; Recombinant Human Galectin-13; Galactoside-binding soluble lectin 13; Gal-13; Placental tissue protein 13; PP13; Placental protein 13; LGALS13; PLAC8; GAL13.; LGALS13 recombinant protein

PRODUCT SPECIFICATIONS

Host	Escherichia Coli.
Purity/Purification	Greater than 90.0% as determined by SDS-PAGE.
Form/Format	LGALS13 protein solution (0.5mg/ml) is formulated in 1xPBS buffer pH 7.4
Sequence	MSSLPVPYKL PVSLVSGSCV IIKGTPIHSF INDPQLQVDF YTDMEDESDI AFRFRVHFGN HVVMNRREFG IWMLEETTDY VPFEDGKQFE LCIYVHYNEY EIKVNGIRIY GFVHRIPPSF VKMVQVSRDI SLTSVCVCN
Sequence Length	139
Physical Appearance	Sterile filtered colorless solution
Preparation and Storage	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for LGALS13 recombinant protein	Description: Recombinant Human LGALS13 produced in E Coli is a single, non-glycosylated polypeptide chain having a molecular mass of 16kDa. The LGALS13 also might appear as a homodimer, having a total Mw of 32kDa. LGALS13 was purified using standard chromatography techniques.
Product Categories/Family for LGALS13 recombinant protein	Cytokines and Growth Factors ; Growth Factors ; Galectin

NCBI AND UNIPROT INFORMATION

NCBI GI #	7019497
NCBI GeneID	29124
NCBI Accession #	NP_037400.1
NCBI GenBank Nucleotide #	NM_013268.2
UniProt Accession #	Q9UHV8 ; C5HZ15
NCBI Official Full Name	galactoside-binding soluble lectin 13
NCBI Official Synonym Full Names	lectin, galactoside-binding, soluble, 13
NCBI Official Symbol	LGALS13
NCBI Official Synonym Symbols	PP13; GAL13; PLAC8

NCBI Protein Information	galactoside-binding soluble lectin 13; beta-galactoside-binding lectin; gal-13; galectin 13; galectin-13; placental protein 13; placental tissue protein 13
UniProt Protein Name	Galactoside-binding soluble lectin 13
UniProt Gene Name	LGALS13
UniProt Synonym Gene Names	PLAC8; Gal-13; PP13; Placental protein 13
UniProt Entry Name	PP13_HUMAN

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/lgals13-recombinant-protein-escherichia-coli/38855>