

Recombinant Mouse Galectin-7(Lgals7)

Catalog No: #AP70497

Package Size: #AP70497-1 20ug #AP70497-2 100ug #AP70497-3 1mg

Description

Product Name	Recombinant Mouse Galectin-7(Lgals7)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-136aaSequence Info:Full Length
Accession No.	O54974
Calculated MW	19 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	SATHHKTSLPQGVRVGTVMRIRGLVPDQAGRFBVNLLCGEEQGADAALHFNPRLDTSEVVFNTKQQGKWGR EERGTGIPFQRGQPFVLLIATEEGFKAVVGDDEYLHFHRLPPARVRLVEVGDDVQLHSLNIF
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Could be involved in cell-cell and/or cell-matrix interactions necessary for normal growth control. Pro-apoptotic protein that functions intracellularly upstream of JNK activation and cytochrome c release .

References

Galectin-7, a marker of all types of stratified epithelia.Magnaldo T., Fowlis D., Darmon M.Differentiation 63:159-168(1998)Research Topic:Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.