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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

Lgals4 (Mouse) Recombinant Protein

Catalog Number: P8669

Regulation Status: For research use only (RUO)

Product Description: Mouse Lgals4 full-length recombinant protein with His tag in N-terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMGSMAYVPAPGYQPT
YNPTLPYKRPIPGGLSVGMSVYIQGMAKENMRRFHVN
FAVGQDDGADVAHFHFNPRFDGWDKVVNTMQSGQW
GKEEKKKSMFPQKGKHFELVFMVMPHEYKVVVNGNS
FYEYGHRLPVQMVTHTLQVDGDLELQSINFLGGQPAAA
PYPGAMTIPAYPAGSPGYNPPQMNTLPVMTGPPVFNP
RVPYVGALQGGTLVRRITIIKGYVLPTARNFVINFKVGS
SGDIALHLNPRIGDSVVRNSFMNGSWGAEERKVAYNP
FGPGQFFDLSIRCGMDRFKVFANGQHLLDFSHRFQAF
QMVDLTLEINGDITLSYVQI

Host: *Escherichia coli*

Theoretical MW (kDa): 38.8

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression
system

Purification: chromatographic

Purity: > 90% as determined by SDS-PAGE.

Activity: ED₅₀ < 5 ug/mL, determined by the ability to
agglutinate human red blood cells.

Storage Buffer: Solution (0.5 mg/mL) containing 20 mM
Tris-HCl, pH 8.0, 10% glycerol, 0.1 M NaCl, 1 mM DTT.

Storage Instruction: Store at 4°C for 2-4 weeks and
should be stored at -20°C to -80°C. For long term
storage it is recommended to add a carrier protein (0.1%
HSA or BSA).

Avoid repeated freeze/thaw cycles.

Entrez GeneID: 16855

Gene Symbol: Lgals4

Gene Alias: galectin-4