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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

LGALS8 (Human) Recombinant Protein (Q01)

Catalog Number: H00003964-Q01

Regulation Status: For research use only (RUO)

Product Description: Human LGALS8 partial ORF (NP_006490.3, 262 a.a. - 359 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

AGKSKDIALHLNPRNLNIKAFVRNSFLQESWGEEERNIT
SFPFSPGMYFEMIIYCDVREFKVAVNGVHSLEYKHRFK
ELSSIDTLEINGDIHLLEVRWS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.52

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

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

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3964

Gene Symbol: LGALS8

Gene Alias: Gal-8, PCTA-1, PCTA1, Po66-CBP

Gene Summary: This gene encodes a member of the galectin family. Galectins are beta-galactoside-binding animal lectins with conserved carbohydrate recognition domains. The galectins have been implicated in many essential functions including development,

differentiation, cell-cell adhesion, cell-matrix interaction, growth regulation, apoptosis, and RNA splicing. This gene is widely expressed in tumoral tissues and seems to be involved in integrin-like cell interactions. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]