



[Go to Product page](#)

Datasheet for ABIN4370666  
**LGALS14 Protein (AA 1-139) (His tag)**

### Overview

Quantity:	50 µg
Target:	LGALS14
Protein Characteristics:	AA 1-139
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LGALS14 protein is labelled with His tag.

### Product Details

Purpose:	Recombinant Human Galectin-14/LGALS14 (C-6His)
Sequence:	MSSLPVPYTL PVSLPVGSCV IITGTPILTF VKDPQLEVNF YTGMDDESDI AFQFRLHFGH PAIMNSRVFG IWRYEEKCYY LPFEDGKPF ELCIYVRHKEY KVMVNGQRIY NFAHRFPAS VKMLQVLRDI SLTRVLISDV DHHHHHH
Characteristics:	Recombinant Human Galectin-14/LGALS14 (C-6His)
Purity:	> 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered
Endotoxin Level:	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test

### Target Details

Target:	LGALS14
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## Target Details

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Alternative Name: Galectin-14 ([LGALS14 Products](#))

Molecular Weight: 17.1 kDa

UniProt: [Q8TCE9](#)

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Liquid

Reconstitution: It is not recommended to reconstitute to a concentration less than 100 µg/mL.  
Dissolve the lyophilized protein in ddH<sub>2</sub>O.  
Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Buffer: Supplied as a 0.2 µm filtered solution of 20 mM Tris, 100 mM NaCl, 1 mM DTT, 20 % glycerol, pH 8.0.

Preservative: Dithiothreitol (DTT)

Precaution of Use: This product contains Dithiothreitol (DTT): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Always centrifuge tubes before opening. Do not mix by vortex or pipetting.

Storage: -80 °C

Storage Comment: Store at < -20°C, stable for 6 months after receipt.  
Please minimize freeze-thaw cycles.

Expiry Date: 6 months