

FUJIFILM

Wako

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Code No. 072-06341 (1 mg)

Gal1-S Lectin, recombinant, Solution
Gal1-Sレクチン, 組換え体, 溶液
(Galectin-1)

Galectins are a family of proteins which typically bind β -galactose-containing glycoconjugates and conserve the primary structural homology in their carbohydrate recognition domains (CRDs). The galectin family is classified into three groups according to their structure: the prototypical-type, chimeric-type and tandem-repeat-type.

This galectin-1 is the prototypical-type. Galectin-1 shows lectin activity only in the reduced form. The oxidized form of it exhibits no lectin activities, and shows several biological activities.

Source : *E. coli* expressed human galectin1-S (Gal1-S).

Appearance : PBS (pH 7.4).

Protein concentration : Indicated on the label.

Carbohydrate specificity : Gal, branched LacNAc

Manufacture : Affinity purification by lactose agarose.

[**Expiration date**] Indicated on the label.

[**Storage**] Store at -20°C . After thawing, keep at $2-10^{\circ}\text{C}$.
Avoid the freeze-thaw cycles.

[**Package**]

Code No.	Packaging
072-06341	1 mg

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