

FUJIFILM

Wako

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Code No. 070-06401 (50 μ g)

Gal1 Lectin, Stable Form, recombinant, Solution
Gal1 レクチン, 安定型, 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.

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

The stable form of galectin-1 is a cysteine-less mutant of wild type of galectin-1.

Source : *E. coli* expressed human galectin1 (stable form) (Gal1).

Appearance : PBS(–)

Protein concentration : Indicated on the label.

Carbohydrate specificity : Gal, branched LacNAc

[Expiration date] Indicated on the label.

[Storage] Store at – 80 °C. Avoid the freeze-thaw cycles.

[Package] 50 μ g

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