

90×190mmサイズ

**FUJIFILM**

**Wako**

< for Research Use Only >

Code No. 073-06371 (1 mg)

**Gal2 Lectin, recombinant, Solution**  
**Gal2レクチン, 組換え体, 溶液**  
(Galectin2)

Galectins are a family of proteins which typically bind  $\beta$ -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.

The galectin-2 is the prototypical-type. It is known that it recognizes galactose and exhibits several biological activities.

**Source** : *E. coli* expressed human galectin2 (Gal2).

**Appearance** : PBS (pH 7.4).

**Protein concentration** : Indicated on the label.

**Carbohydrate specificity** : GalNAc  $\alpha$ 1-3Gal[Blood type A],  
branched LacNAc

**Manufacture** : Affinity purification by lactose agarose.

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

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

**[Package]** 1 mg

**FUJIFILM Wako Pure Chemical Corporation**

1-2, Doshomachi 3-Chome, Chuo-Ku, Osaka 540-8605, Japan  
Telephone : + 81-6-6203-3741  
Facsimile : + 81-6-6201-5964  
<http://www.wako-chem.co.jp>

**FUJIFILM Wako Chemicals U.S.A. Corporation**

1600 Bellwood Road  
Richmond, VA 23237  
U.S.A.  
Telephone : + 1-804-271-7677  
Facsimile : + 1-804-271-7791  
<http://www.wakousa.com>

**FUJIFILM Wako Chemicals Europe GmbH**

Fuggerstrasse 12  
D-41468 Neuss  
Germany  
Telephone : + 49-2131-3111-0  
Facsimile : + 49-2131-311100  
<http://www.wako-chemicals.de>

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