

Recombinant Mouse Galectin 2

Catalogue No.: P6608

Species: Mouse

Uniprot ID: Q9CQW5

Expression Region: 1-130

Host: E.Coli

Tags: N-terminal His Tag or N-terminal His-IF2DI Tag, determined during

production process

Molecular Weight: TBD

Purity: Greater than 90% as determined by SDS-PAGE

Formulation: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 150 mM NaCl

with 5% trehalose, pH7.4

Reconstitution: Centrifuge the vial prior to opening, reconstitute in sterile distilled water or

buffer of interest to a concentration of 0.1-1mg/ml by gently pipetting 2-3

times, don't vortex.

Synonyms: Beta galactoside binding lectin L14 II, Beta-galactoside-binding lectin

L-14-II, CBP35, Gal-2, GAL3, GALBP, Galectin 2, Galectin-2, GALIG, HL14,

Lactose binding lectin 2, Lactose-binding lectin 2, LEG2_HUMAN, LGALS2,

MAC2, S Lac lectin 2, S-Lac lectin 2



Storage:

The lyophilized protein is stable at -20°C for up to 1 year, the protein solution can be stored at 2-8°C for up to 1 week under sterile condition. For extended storage, it is recommended to further dilute in a buffer containing 0.1% BSA (make sure BSA will NOT interfere with your experiment) and store in working aliquots at -20°C to -80°C for 6 months. Avoid repeated freeze/thaw cycle. Avoid repeated freeze/thaw cycle.

SDS-PAGE:

Test in progress

Safety Note:

This product is intended for research and manufacturing uses only. It is not a diagnostic device. Product degradation will result from multiple freeze/thaw cycles. It is suggested that the antigen be stored in use size aliquots and thawed just prior to use. This material has been inactivated, however as with all biological materials, it should be handled as potentially infectious. The user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with all regulations.