Recombinant Human Galectin-3 Protein (Gst Tag)



RPES8086

Product Information

Product SKU: RPES8086 Expression Host: E.coli Size: 20μg

Tag: N-Gst Reactivity: Human Accession: P17931

Additional Information

Calculated MW: 53.4 kDa Observed MW: 53 kDa

Sequence: Ala2-Ile250

Protein Information

Background: -

Synonyms: MAC, Galactose-specific lectin, Galactoside-Binding Soluble, Galectin, Lectin L, GAL,

CBP, LGALS3, CBP35, GAL3, GALBP, GALIG, L31, LGALS2, MAC2, Galactoside-Binding

Soluble 3, Lectin, Galectin-3, Gal-3, L-31, 35 kDa lectin, CBP 35, Galactose-specific

lectin 3, IgE-binding protein, Laminin-binding protein, Lectin L-29, Mac-2 antigen,

Carbohydrate binding protein 35, Carbohydrate-binding protein 35, galactose

binding, galactoside binding soluble 3, Galactoside-binding protein, galectin 3,

Galectin 3 internal gene, Galectin3, GBP, IgE binding protein, included, L 31, L 34, L-

34 galactoside-binding lectin, Lectin, Galactoside-Binding Soluble 3, LEG3, MAC 2

antigen, Mac-2, Macrophage galactose-specific lectin, MGC105387, P35, soluble 3

Endotoxin: < 10 EU/mg of the protein as determined by the LAL method

Formulation: Lyophilized from a 0.2 μm filtered solution in PBS with 5% Trehalose and 5% Mannitol.

Purity: > 90% as determined by reducing SDS-PAGE.

Bio-Activity: Not validated for activity

Storage: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to

-80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.