

Bioassayplus Inc.

4510 Rhodes Dr. Windsor, Canada N8W 5K5

Product Specification Sheet

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Product name: Galectin 3

Catalog #: Gal3

Description: Galectin-3 is a member of the galectins is defined by their affinity for beta-galactosides and by significant sequence similarity in the carbohydrate-binding site (CRD). It contains 130 amino acid with 6 x Histidine at its N-terminus. After expression, it shows as a homodimer with a molecular mass of 30 kDa, which contains six cysteine residues per subunit.

Source: Expressed from *E. coli*

Purification: >90% pure (12% PAGE (Coomassie staining)).

Concentration: 1mg/ml

Buffer: PBS pH 7.40

Applications: Immunoassay and functional study

Storage: Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.