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Product Datasheet

Human Galectin 3 protein, His tag (active), Unconjugated GTX00195-PRO

Article Name	Human Galectin 3 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00195-PRO
Supplier Catalog Number	GTX00195-pro
Alternative Catalog Number	GTX00195-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	This gene encodes a member of the galectin family of carbohydrate binding proteins. Members of this protein family have an affinity for beta-galactosides. The encoded protein is characterized by an N-terminal proline-rich tandem repeat domain and a s...
NCBI	3958
UniProt	P17931
Buffer	Reconstitute with 20mM Tris (pH8.0) and 150mM NaCl (pH8.0) to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris (pH8.0), 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	E. coli
Form	Lyophilized powder

Sequence	Full length protein, N-terminal His-Tag, Met1~Ile250 (NP_002297.2)
Application Notes	Galectin 3 (GAL3) is a member of the lectin family, of which 14 mammalian galectins have been identified. It is also a member of the beta-galactoside-binding protein family that plays an important role in cell-cell adhesion, cell-matrix interactions, mac