



Recombinant Human Galectin-2

Datasheet

Catalog Number: PR27161

Product Type: Recombinant Protein

Source: *E. Coli*

Amino Acid Sequence: MGSSHHHHHH SSSLVPRGSH MTGELEVKNM DMKPGSTLKI TGSADGTDG
FVINLGQGTG KLNLFNPRF SESTIVCNLS DGSNWGQEQR EDHLCFSPGS EVKFT
VTFES DKFKVKLPDG HELTFPNRLG HSHLSYLSVR GGFNMSSFKL KE

Description/Molecular Mass: LGALS2 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 152 amino acids (1-132 a.a.) and having a molecular mass of 16.8 kDa. The LGALS2 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Purity: Greater than 95.0% as determined by:
(a) Analysis by RP-HPLC.
(b) Analysis by SDS-PAGE.

Format: The Galectin-2 His tag 0.5mg/ml protein solution contains 20mM Tris-HCl pH-8, 0.2M NaCl, 10% glycerol & 1mM DTT.

Storage: LGALS2 although stable 4°C for 4 weeks, should be stored desiccated below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles

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