

Human LECT2 Recombinant Protein



RPPB3856

Product Information Protein Information

Product SKU:

RPPB3856

Accession:

O14960

Host:

Escherichia Coli.

Protein description:

LECT2 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain (Gly19-Leu151) containing 143 amino acids including a 10 aa His tag at N-terminus. The total calculated molecular mass is 16kDa.

Appearance:

Filtered White lyophilized (freeze-dried) powder.

Synonyms:

Leukocyte Cell-Derived Chemotaxin 2, Leukocyte Cell-Derived Chemotaxin-2, Chondromodulin-II, Chm-II, LECT-2, HLECT2, Chm2, LECT2.

Formulation:

LECT2 was filtered (0.4 µm) and lyophilized in 20mM Tris buffer, 50mM NaCl & pH 7.5.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Solubility:

It is recommended to add 200µl of deionized water to prepare a working stock solution of approximately 0.5mg/ml and let the lyophilized pellet dissolve completely. LECT2 is not sterile! Please filter the product by an appropriate sterile filter before using it in the cell culture.

Stability:

Store lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.

Amino Acid Sequence:

MKHHHHHHASGPWANICAGK SSNEIRTCDR HGCGQYSAQR SQRPHQGVDI LCSAGSTVYA PFTGMIVGQE
KPYQNKNAIN NGVRISGRGF CVKMFYIKPI KYKGPIKKGE KLGTLPLQK VYPGIQSHVH IENCSSDPT AYL.