Active Recombinant Mouse Reln Protein, His-tagged

Cat. No. Reln-655M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Reln (Accession # NP_035391) Leu1221-Ile2661, fused with a C-terminal 6-His tag, was produced in Mouse myeloma cell line, NS0-derived.
Species	Mouse
Source	Mammalian Cells
ProteinLength	Leu1221-Ile2661
Predicted N Terminal	Leu1221
Form	Lyophilized from a 0.2 μm filtered solution in PBS with BSA as a carrier protein.
Bio-activity	Measured by its ability to bind biotinylated rhApoE R2 in a functional ELISA.
Molecular Mass	Recombinant Mouse Reln, His-tagged has a calculated MW of 162.1 kDa. In SDS-PAGE migrates as 180 kDa, reducing conditions.
Purity	>85%, by SDS-PAGE under reducing conditions and visualized by silver stain.
Storage	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4ºC); After reconstitution under sterile conditions for 3 months (-70ºC).

GENE INFORMATION

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Reln reelin [Mus musculus]
Official Symbol	Reln
Synonyms	RELN; reelin; extracellular matrix serine protease; rl; reeler;
Gene ID	19699
mRNA Refseq	NM_011261
Protein Refseq	NP_035391
MIM	

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA