

Recombinant Mouse Reg3a, His tagged

Cat. No. Reg3a-837M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Reg3a precursor extracellular domain (Met 1-Thr 457) (NP_035389.1), fused with a C-terminal polyhistidine tag, was produced in Human Cell.
Species	Mouse
Source	Human Cells
ProteinLength	1-457 a.a.
Form	Lyophilized from sterile PBS, pH 7.4
Molecular Mass	The secreted recombinant mouse REG3A consists of 161 amino acids and has a calculated molecular mass of 18 kDa as estimated in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	Reg3a regenerating islet-derived 3 alpha [<i>Mus musculus</i>]
Official Symbol	Reg3a
Gene ID	19694
mRNA Refseq	NM_011259
Protein Refseq	NP_035389

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