

## Product Information

### Recombinant Mouse Reg4, His tagged

Product Information	
<b>Catalog#</b>	MK0631M
<b>Product Name</b>	Recombinant Mouse Reg4, His tagged
<b>Product Overview</b>	Recombinant Mouse Reg4 (NP_080604.2) (Met 1-Thr 157), fused with the polyhistidine tag at the C-terminus, was produced in Human Cell.
<b>Description</b>	Purified Recombinant Mouse Reg4, His-tagged from Creative Biomart. Reg4, His-tagged (Mouse)(Reg4,regenerating islet-derived family, member 4) can be used for research.
<b>Source</b>	HEK293 cells
<b>Species</b>	Mouse
<b>Tag</b>	His
<b>Formulation</b>	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4.
<b>Storage</b>	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	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.
<b>Molecular Mass</b>	The recombinant mouse REG4 comprises 146 amino acids and has a predicted molecular mass of 17.5 kDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of rm REG4 is approximately 23-30 kDa due to glycosylation.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70°C.
<b>Endotoxin</b>	Less than 1.0 EU per µg as determined by the LAL method.
<b>Notes</b>	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.