

## Recombinant Mouse Epor, Fc-His tagged

Cat. No. Epor-212M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Epor (NP_034279.3) extracellular domain (Met 1-Pro 249), fused with the polyhistidine-tagged Fc region of human IgG1 at the C-terminus, was produced in Human Cell.
<b>Species</b>	Mouse
<b>Source</b>	Human Cells
<b>ProteinLength</b>	1-249 a.a.
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4
<b>Molecular Mass</b>	The recombinant mouse EPOR/Fc is a disulfide-linked homodimer. The reduced monomer comprises 473 amino acids with a predicted molecular mass of 52.8 kDa. As a result of glycosylation, rmEPOR migrates as an approximately 65 kDa band in SDS-PAGE under reducing conditions.
<b>Endotoxin</b>	< 1.0 eu per µg of the protein as determined by the LAL method.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70oC.
<b>Storage</b>	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution.

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Centrifuge the vial at 4°C before opening to recover the entire contents.

## GENE INFORMATION


**Gene Name** Epor erythropoietin receptor [ *Mus musculus* ]

**Official Symbol** Epor


**Gene ID** 13857

**mRNA Refseq** NM\_010149

**Protein Refseq** NP\_034279

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