

Recombinant Mouse EPOR Protein (His tag)

db58293

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Mouse EPOR Protein (His tag)**Cat.No.:** db58293**Synonyms** : Epor**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-His**Expression host** : HEK293 Cells**Species** : Mouse**Background**

Receptor for erythropoietin. Mediates erythropoietin-induced erythroblast proliferation and differentiation. Upon EPO stimulation, EPOR dimerizes triggering the JAK2/STAT5 signaling cascade. In some cell types, can also activate STAT1 and STAT3. May also activate the LYN tyrosine kinase.

Gene ID

13857

Swiss Prot

P14753

Synonyms

Epor

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

26.2 kDa

Species

Mouse

Purity

>90% as determined by SDS-PAGE.

Seq

Met 1-Pro 249

Tag

C-His

Formulation

Freeze-dried powder

Storage Stability

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

15% SDS PAGE(reduced) analysis of Recombinant Mouse EPOR Protein (His tag)

