

Recombinant Human EPOR & CD131 Homodimer Protein

db58507

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Human EPOR & CD131 Homodimer Protein**Cat.No.:** db58507**Synonyms** : EPO-R**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Expression host** : HEK293 Cells**Species** : Human**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

2057

Swiss Prot

P19235

Synonyms

EPO-R

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

101 kDa

Species

Human

Purity

>85% as determined by SDS-PAGE.

Seq

Met 1-Pro 250

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.

