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Product Datasheet

Recombinant human Erythropoietin R/EPOR protein NBS-PAT-6ND4KB-50

Article Name	Recombinant human Erythropoietin R/EPOR protein
Biozol Catalog Number	NBS-PAT-6ND4KB-50
Supplier Catalog Number	PAT-6ND4KB-50
Alternative Catalog Number	NBS-PAT-6ND4KB-50
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	EPOR, also known as Erythropoietin receptor, mediates erythropoietin-induced erythroblast proliferation and differentiation. Upon EPO stimulation, it dimerizes triggering the JAK2/STAT5 signaling cascade. In some cell types, can also activate STAT1 a...
Concentration	0.5 mg/ml
Molecular Weight	25.6 kDa (232aa)
Tag	HIS Tag
NCBI	2057
UniProt	P19235
Buffer	Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.
Purity	>95%

Sequence

APPPNLPDPK FESKAALLAA RGPEELLCFT ERLEDLVCFW EEAASAGVGP
GNYSFSYQLE DEPWKLCRLH QAPTARGAVR FWCSLPTADT SSFVPLELRV
TAASGAPRYH RVIHINEVVL LDAPVGLVAR LADESGHVVL RWLPPPETPM
TSHIRYEVDV SAGNGAGSVQ RVEILEGRTE CVLSNLRGRT RYTF AVRARM
AEPSFGGFWS AWSEPVSLLT PSDLDP