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Product Datasheet

Recombinant human Erythropoietin R/EPOR protein NBS-PAT-6ND4KB-10

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|----------------------------|---|
| Article Name | Recombinant human Erythropoietin R/EPOR protein |
| Biozol Catalog Number | NBS-PAT-6ND4KB-10 |
| Supplier Catalog Number | PAT-6ND4KB-10 |
| Alternative Catalog Number | NBS-PAT-6ND4KB-10 |
| 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