

Erythropoietin Receptor Human Recombinant

Item Number	rAP-2186
Synonyms	Erythropoietin Receptor, EPO-R, EPOR. Normal
Description	EPOR Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 232 amino acids (25-250 a.a) and having a molecular mass of 25.6kDa. (Migrates at 28-40kDa on SDS-PAGE under
Uniprot Accession Number	P19235
Amino Acid Sequence	APPPNLDPK FESKAALLAA RGPEELLCFT ERLEDLVCFW EEAASAGVGP GNYSFSYQLE DEPWKLCRLH QAPTARGAVR FWCSLPTADT SSFVPLELRV TAASGAPRYH RVI- HINEVVL LDAPVGLVAR LADESGHVVL RWLPPPETPM TSHIRYVDV SAGNGAGSVQ RVEILEGRTE CVLS- NLRGRT RYTFVRARM AEPSFGGFWS AWSEPVSLLT PSDLDPHHHH HH.
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	EPOR protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**