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## Product Datasheet

### Erythropoietin Receptor, Recombinant, Mouse, aa25-249, His-Tag USB-584448

Article Name	Erythropoietin Receptor, Recombinant, Mouse, aa25-249, His-Tag
Biozol Catalog Number	USB-584448
Supplier Catalog Number	584448
Alternative Catalog Number	USB-584448-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	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 ...
Molecular Weight	26.3
UniProt	<a href="#">P14753</a>
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.