

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Erythropoietin Receptor, Recombinant, Mouse, aa25-249, His-Tag USB-584449

Article Name	Erythropoietin Receptor, Recombinant, Mouse, aa25-249, His-Tag
Biozol Catalog Number	USB-584449
Supplier Catalog Number	584449
Alternative Catalog Number	USB-584449-20,USB-584449-100
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	26.2
UniProt	<a href="#">P14753</a>
Purity	85% (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.