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## Product Datasheet

### Erythropoietin/EPO, Mouse (HEK293, His) MCE-HY-P70409

Article Name	Erythropoietin/EPO, Mouse (HEK293, His)
Biozol Catalog Number	MCE-HY-P70409
Supplier Catalog Number	HY-P70409
Alternative Catalog Number	MCE-HY-P70409-10UG,MCE-HY-P70409-50UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	Erythropoietin (EPO) is essential for erythrocyte regulation, influencing proliferation, differentiation, and maintaining a balanced erythrocyte mass. Binding to its receptor, EPOR, induces dimerization and activates JAK2, initiating signaling pathwa...
Molecular Weight	Approximately 35-42 kDa, based on SDS-PAGE under reducing conditions.
Purity	95
Formula	13856(Gene_ID)Q0VED9 (A27-R192)(Accession)
Application Notes	MCE Product type: Recombinant Proteins