

Recombinant Pig EPO protein, His-tagged

Cat. No. EPO-5011P Lot. No. (See product label)

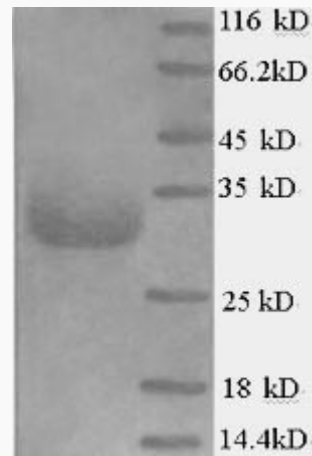
SPECIFICATION

Product Overview	Recombinant Pig EPO protein(P49157)(27-194aa), fused to N-terminal His tag, was expressed in HEK293.
Species	Pig
Source	HEK293
ProteinLength	27-194aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	22.6 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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GENE INFORMATION**Gene Name** EPO erythropoietin [*Sus scrofa*]**Official Symbol** EPO**Synonyms** EPO; erythropoietin;**Gene ID** 397249**mRNA Refseq** NM_214134**Protein Refseq** NP_999299**SDS-PAGE** Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA