Recombinant Rat Epo Protein(Pro28~Arg192), His-tagged

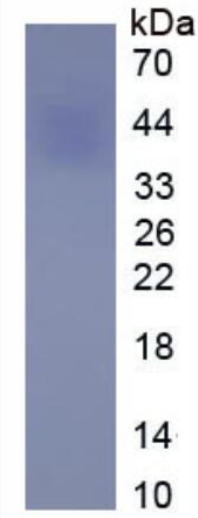
Cat. No. Epo-523R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Epo Protein(Pro28~Arg192), fused with N-terminal His tag, was expressed in HEK293.
Species	Rat
Source	HEK293
ProteinLength	Pro28~Arg192
Form	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Molecular Mass	40&44kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 97%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

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Gene Name	Epo erythropoietin [Rattus norvegicus]
Official Symbol	Epo
Synonyms	EPO; erythropoietin;
Gene ID	24335
mRNA Refseq	NM_017001
Protein Refseq	NP_058697
SDS-PAGE	

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