

Recombinant Human BCAM Protein, His-tagged

Cat. No. EPO-200H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human EPO protein(NP_000790.2) (Met1-Arg193) was expressed in HEK293 with the Fc region of human IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-193 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human EPO consists 404 amino acids and predicts a molecular mass of 45.1 kDa.
Endotoxin	< 1 EU/g as determined by LAL test.
Purity	> 95 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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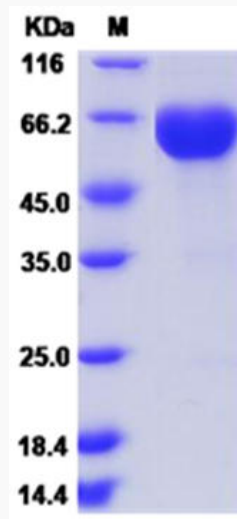
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	EPO erythropoietin [Homo sapiens]
Official Symbol	EPO
Synonyms	EPO; erythropoietin; EP; epoetin; MVCD2; MGC138142;
Gene ID	2056
mRNA Refseq	NM_000799
Protein Refseq	NP_000790
MIM	133170
UniProt ID	P01588

SDS-PAGE



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