

Erythropoietin Recombinant Protein | EPO recombinant protein

Recombinant Horse Erythropoietin

CATALOG # AAA116545	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Erythropoietin; Recombinant Horse Erythropoietin; EPO recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	27-192. Full-Length of the Mature Protein
Sequence	APPRLICDSR VLERYILEAR EAENVTMGCA EGCSFGENVV VPDTKVNFYV WKRMEVEQQA VEVWQGLALL SEAILQGQAL LANSSQPSET LRLHVDKAVS SLRSLTSLLR ALGAQKEAIS PPDAASAAPL RTFAVDTLCK LFRIYSNFLR GKLKLYTGEA CRRGDR
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Colihost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for EPO recombinant protein	Erythropoietin is the principal hormone involved in the regulation of erythrocyte differentiation and the maintenance of a physiological level of circulating erythrocyte mass
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NCBI AND UNIPROT INFORMATION

NCBI GI #	126352399
NCBI GeneID	100033849
NCBI Accession #	NP_001075294.1
NCBI GenBank Nucleotide #	NM_001081825.1

UniProt Accession #	Q867B1
Molecular Weight	34.3 kDa
NCBI Official Full Name	erythropoietin
NCBI Official Symbol	EPO
NCBI Protein Information	erythropoietin
UniProt Protein Name	Erythropoietin
UniProt Gene Name	EPO
UniProt Entry Name	EPO_HORSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/epo-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116545>