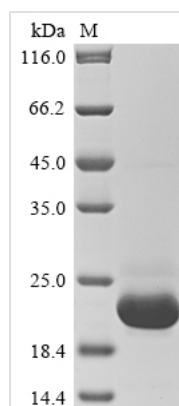




Recombinant Danio rerio Erythropoietin (epo)

Product Code	CSB-YP007743DILa0
Abbreviation	Recombinant Zebrafish epo protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q2XNF5
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	SPLRPICDLRVLDHFIKEAWDAEAAMRTCKDDCSIATNVTVP LTRVDFEVWEA MNIEEQAQEVQSGLHMLNEAIGSLQISNQTEVLQSHIDASIRNIASIRQVLRSLSI PEYVPPTSSGEDKETQKISSISELFQVHVNFLRGKARLLLANAPVCRQGV
Research Area	Cardiovascular
Source	Yeast
Target Names	epo
Expression Region	24-183aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	19.8
Protein Length	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.