

Product Datasheet

Pig EPO protein (orb246918)

Description	Recombinant Pig Erythropoietin
Endotoxins	Not test.
Preservatives	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.
Form/Appearance	Liquid or Lyophilized powder
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.
Tag	N-terminal 6xHis-tagged
Note	For research use only
Application notes	Full length protein of HIS and expression region is 27-194aa
Protein Sequence	APPRLICDSRVLERYILEAKEGENATMGCAESCSFSENITVPDTKVNIFYAWKRME VQQQAMEVWQGLALLSEAILQGQALLANSSQPSEALQLHVDKAVSGLRSLTSL RALGAQKEAIPDASPSSATPLRTFAVDTLCKLFRNYSNFLRGKLTLYTGEACRR RDR
Purity	Greater than 90% as determined by SDS-PAGE.
Source	Mammalian cell
MW	22.6 kDa
Uniprot ID	P49157
Expiration Date	6 months from date of receipt.