

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant Escherichia coli 2,3-bisphosphoglycerate-dependent phosphoglycerate mutase (gpmA) CSB-EP351195ENV

Article Name	Recombinant Escherichia coli 2,3-bisphosphoglycerate-dependent phosphoglycerate mutase (gpmA)
Biozol Catalog Number	CSB-EP351195ENV
Supplier Catalog Number	CSB-EP351195ENV
Alternative Catalog Number	CSB-EP351195ENV-1,CSB-EP351195ENV-100,CSB-EP351195ENV-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Species Reactivity	E. coli
Molecular Weight	33.5 kDa
Tag	N-terminal 10xHis-tagged and C-terminal Myc-tagged
UniProt	P62707
Buffer	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.
Source	E.coli
Expression System	2-250aa
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	AVTKLVLRHGESQWNKENRFTGWYDVDLSEKGVSEAKAAGKLLKEEGYSF DFAYTSVLKRAIHTLWNVLDELDQAWLPVEKSWKLNERNHYGALQGLNKAETA EKYGDEQVKQWRRGFAVTPPELTKDDERYPGHDPYAKLSEKELPLTESLALT IDRVIPYWNETILPRMKSGERVIIAAHGNSLRALVKYLDNMSEEEILELNIPTGVP LVYEFDENFKPLKRYYLGNADIEIAAKAAAVANQGKAK
Application Notes	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.