

Product Datasheet

Bacterial mdh protein (orb10196)

Description	Recombinant of bacterial mdh protein
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 10xHis-SUMO-tagged and C-terminal Myc-tagged
Note	For research use only
Application notes	Tag info: N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged Expression Region: 1-320aa Sequence Info: Full Length Glycerol content: 0.5
Protein Sequence	MARNKIALIGSGMIGGTLAHLAHLKELGDVVLFDIAEGTPQGKGLDIAESSPVDG FDAKFTGANDYAAIEGADVIVTAGVPRKPGMSRDDLLGINLKVMEQVGAGIKK YAPEAFVICITNPLDAMVWALQKFSGPLPAHKVVGMAQVLD SARFRYFLSEEFNVS VEDVTVFVLGGHGD SMVPLARYSTVAGIPLDLVKMGWTSQDKLDKIIQRTRDG GAEIVGLLKTGS AFYAPAASAIQMAESYLKDKKRVLPVAAQLSGQYGVKDMYVG VPTVIGANGVERIIEIDLKDEKAQFDKSVASVAGLCEACIGIAPSLK
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
MW	53.7 kDa
Uniprot ID	B2S881
Expiration Date	6 months from date of receipt.