

Product Datasheet

E. coli dnaB protein (orb605037)

Description	Recombinant Escherichia coli O6:H1 Replicative DNA helicase(dnaB)
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 Sequence	MAGNRPFNKQQTDNRRDPQVAGLKVPPHSIEAEQSVLGGLMLDNERWDDVA ERVVADDFYTRPHRHIFTEMARLQESGSPIDLITLAESLERQGQLDSVGGFAYLA ELSKNTPSAANISAYADIVRERAVVREMISVANEIAEAGFDPQGRTSEDLLDLAES RVFKIAESRANKDEGPKNIADVLDATVARIEQLFQQPHDGVGTGVNTGYDDLKK TAGLQPSDLIIVAARPSMGKTTFAMNLVENAAMLQDKPVLIFSLEMPSEQIMMRS LASLSRVDQTKIRTGQLDDEWARISGTMGILLEKRNIYIDDSSGLTPTEVRSRAR RIAREHGGIGLIMIDYLQLMRVPALSDNRTLEIAEISRLKALAKELNVPVVALSQL NRSLEQRADKRPVNSDLRESGSIEQDADLIMFIYRDEVYHENSCLKGIAEIIIGKQ RNGPIGTVRLTFNGQWSRFDNYAGPQYDDE
Purity	Greater than 85% as determined by SDS-PAGE.
Source	E.coli
MW	58.4 kDa
Uniprot ID	Q8FB22
Expiration Date	6 months from date of receipt.