

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

Product Datasheet

Recombinant Escherichia coli Deoxyribodipyrimidine photo-lyase (phrB) CSB-EP360595ENV

Article Name	Recombinant Escherichia coli Deoxyribodipyrimidine photo-lyase (phrB)
Biozol Catalog Number	CSB-EP360595ENV
Supplier Catalog Number	CSB-EP360595ENV
Alternative Catalog Number	CSB-EP360595ENV-1, CSB-EP360595ENV-100, CSB-EP360595ENV-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	73.7 kDa
Tag	N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged
UniProt	P00914
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	1-472aa
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

MTTHLVWFRQDLRLHDNLALAAACRNSSARVLALYIATPRQWATHNMSPRQ
AELINAQLNGLQIALAEKGIPLLFREVDDFVASVEIVKQVCAENSVTHLFYNYQY
EVNERARDVEVERALRNVVCEGFDDSVILPPGAVMTGNHEMYKVFTPFKNA
WLKRLREGMPECVAAPKVRSSGSIEPSITLNYPRQSFDTAHFPVEEKAAIAQ
LRQFCQNGAGEYEQRDFPAVEGTSRLSASLATGGLSPRQCLH