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Product Datasheet

Recombinant Bovine Rhodopsin (RHO) CSB-CF019681BO

Article Name	Recombinant Bovine Rhodopsin (RHO)
Biozol Catalog Number	CSB-CF019681BO
Supplier Catalog Number	CSB-CF019681BO
Alternative Catalog Number	CSB-CF019681BO-100, CSB-CF019681BO-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Molecular Weight	45.0 kDa
Tag	N-terminal 6xHis-tagged
UniProt	P02699
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	in vitro E.coli expression system
Expression System	1-348aa
Purity	Greater than 85% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence

MNGTEGPNFYVPFSNKTGVVRSPEAPQYYLAEPWQFSMLAAYMFLLIMLGFP
INFLTLYVTVQHKKLRTPNLYILLNLAVADLFMVFGGFTTTLTYSLHGYFVFGPT
GCNLEGGFFATLGGEIALWVSLVLAIERVYVVCKPMSNFRFGENHAIMGVAFTW
VMALACAAPPLVGWSRYIPEGMQCSCGIDYYTPHEETNNESFVIYMFVVHFIIP
LIVIFFCYGQLVFTVKEAAAQQQESATTQKAEKEVTRMV