



Recombinant Chicken Prohibitin-2 (PHB2)

Product Code	CSB-EP733570CH-B
Abbreviation	PHB2
Storage	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>
Uniprot No.	Q5ZMN3
Product Type	Recombinant Protein
Immunogen Species	Gallus gallus (Chicken)
Purity	≥85% (SDS-PAGE)
Sequence	MAQSLKDLAG RLPAGPRGVG TALKLLLGAG ALAYGVRESV FIVEGGQRAI FFNRIGGVQQ DTILAEGLHF RIPWFQYPII YDIRARPRKI SSPTGSKDLQ MVNISLRVLT RPNAAE LPSM YQRLGLDYEE RVLPSIVNEV LKSVVAKFNA SQLITQRAQV SLLIRRELTE RAKDFSLILD DVAITELSFS REYTA AVEAK QVAQQEAQRA QFLVEKAKQE QKQKIVQAEG EATAAKMLGE ALSRNPGYIK LRKIRAAQNI SKTIAGSQNR VYLTADNLVL NLQDEGFTRG SDSLLLKQ GK K
Source	E.coli
Target Names	PHB2
Protein Names	Recommended name: Prohibitin-2
Expression Region	1-301
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	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.
Shelf Life	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>