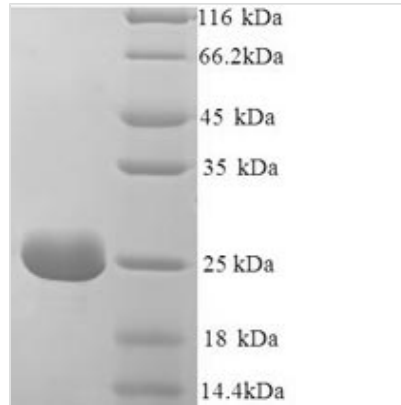




Recombinant Chicken Riboflavin-binding protein, partial

Product Code	CSB-YP360879CH
Relevance	Required for the transport of riboflavin to the developing oocyte.
Abbreviation	Recombinant Chicken Riboflavin-binding protein, partial
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.
Uniprot No.	P02752
Product Type	Recombinant Protein
Immunogen Species	Gallus gallus (Chicken)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	QQYGCLEGDTHKANPSPEPNMHECTLYSESSCCYANFTEQLAHSPIIKVSNSY WNRCGQLSKSCEDFTKKIECFYRCSPHAARWIDPRYTAAIQSVPLCQSFCDD WYEACKDDSIKAHNWLTDWERDESGENHCKSKCVPYSEMYANGTDMCQSM WGESFKVSESSCLCLQMKNKDMVAIKHLLSESSSESSMSSEEHACQKLL K
Research Area	Others
Source	Yeast
Protein Names	Recommended name: Riboflavin-binding protein Short name= RBP Cleaved into the following 3 chains: 1. Riboflavin-binding protein, plasma form 2. Riboflavin-binding protein, yolk major form 3. Riboflavin-binding protein, yolk minor fo
Expression Region	18-225aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	25.8kDa
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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

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.