



Recombinant Chicken Septin-2 (41519)

Product Code	CSB-EP723205CH-B
Abbreviation	41519
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.	Q5ZMH1
Product Type	Recombinant Protein
Immunogen Species	Gallus gallus (Chicken)
Purity	≥85% (SDS-PAGE)
Sequence	MSQSGEKVKF SDSAGYVGFA NLPNQVHRKS VKKGF EFTLM VVGESGLGKS TLINSLFLTD LYPERYIPGA AEKIERTVQI EASTVEIEER GVKLRLTVVD TPGYGDAINS QDCFKTIQY IDNQFERYLH DESGLNRRHI IDNRVHCCFY FISPFHGHLK PLDVEFMKAL HGKVNIVPVI AKADTLTLKE RERLKRRVLD EISEHGIRIY QLPDADSDED EEFKEQTRVL KASIPFAVIG SNQLIEVKGK KIRGRLYPWG VVEVENPEHN DFLKLRTMLV THMQDLQEV T QDLHYENFRS ERLKRTGKPV EEEVVDKDRI LQQKEAELRR MQEMIAQMQA QMRMKPGDD
Source	E.coli
Target Names	SEPT2
Protein Names	Recommended name: Septin-2
Expression Region	1-349
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	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.