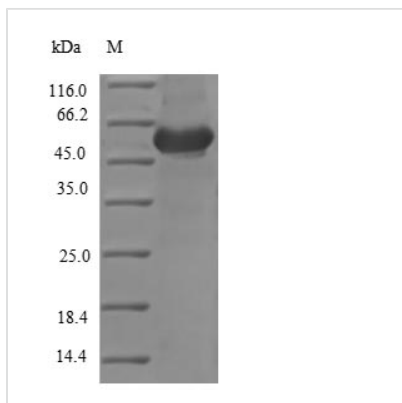




Recombinant Chicken Ovoidinhibitor (OIH), partial

Product Code	CSB-YP318020CH
Relevance	Ses to have at least five active inhibitory domains; two for trypsin, two for chymotrypsin and one for elastase.
Abbreviation	Recombinant Chicken OIH 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.	P10184
Product Type	Recombinant Protein
Immunogen Species	Gallus gallus (Chicken)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	VNCSLYASGIGKDGTSWVACPRNLKPVC GTDGSTYSNECGICLYNREHGANV EKEYDGE CRPKHVMIDCSPYLQVVRDGN TMVACPRILKPVC GSDSFTYDNEC GICAYNAEHHTNISKLHDGECKLEIGSVDCSKYPSTVSKDGR TLVACPRILSPV CGTDGFTYDNECGICAHNAEQRTHVSKKHDKCRQEIPEIDCDQYPTRKTTG GKLLVRCPRILLPVC GTDGFTYDNECGICAHNAHQGTEVKKSHDGRCKERSTP LDCTQYLSNTQNGEAITACPFILQEVC GTDGV TYSNDCSLCAHNIELGTSVAKK HDGRCREEVPELDCSKYKTSTLKDGRQVVACTMIYDPVCATNGVTYASECTL CAHNLEQR TNL GKRKNGRCEEDITKEHCRE FQKVSP ICTMEYVPHCGSDGVT YSNRCFFCNAYVQSNRTLNLVSMAAC
Research Area	Others
Source	Yeast
Target Names	OIH
Protein Names	Recommended name: Ovoidinhibitor
Expression Region	26-472aa
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	51.2kDa
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.