

Recombinant Full Length Chicken OVAL Protein, His&Avi-tagged, Biotinylated

Cat. No. OVAL-42CB **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Chicken ovalbumin Protein, His&Avi tagged, Biotinylated, expressed in E. coli.
Species	Chicken
Source	E.coli
ProteinLength	1-386 aa
Tag	His&Avi
Conjugation/Label	Biotin
Molecular Mass	45 kDa
AA Sequence	MGLNDIFEAQKIEWHEGSIGAASMEFCFDVFKELKVHHANENIFYCPIAIMSALAMVY LGAKDSTRTQINKVVRFDKLPFGGDSIEAQCGTSVNVHSSLRDILNQITKPNDVYSFS LASRLYAEERYPILPEYLQCVKELYRGGLEPINFQTAADQARELINSWVESQTNGIIR NVLQPSSVDSQTAMVLVNAIVFKGLWEKAFKDEDTQAMPFRVTEQESKPVQMMYQI GLFRVASMASEKMKILELPFASGTMSMLVLLPDEVSGLEQLESIIINFEKLTEWTSSNV MEERKIKVYLPRLMKMEEKYNLTSVLMAMGITDVFSANLSGISSAESLKISQAVHAA HAEINEAGREVVGSAEAGVDAASVSEEFRADHPFLFCIKHIATNAVLFFGRCVSPHH HHHH

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Purity	>90% by SDS-PAGE
Labelling Efficiency	0.98 by HABA
Storage	Store it under sterile conditions at -20 to -80 °C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	2.42mg/ml by BCA
Storage Buffer	Sterile PBS, pH7.4
Conjugation	Biotin

GENE INFORMATION

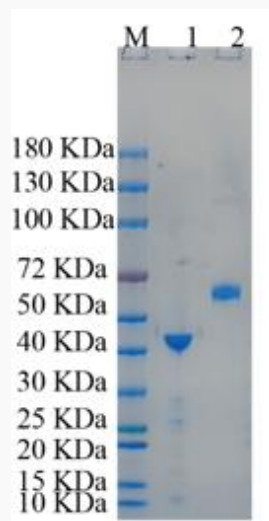
Gene Name	OVAL ovalbumin (SERPINB14) [Gallus gallus (chicken)]
Official Symbol	OVAL
Synonyms	OVA; SERPINB14;OVAL
Gene ID	396058
mRNA Refseq	NM_205152
Protein Refseq	NP_990483
UniProt ID	P01012

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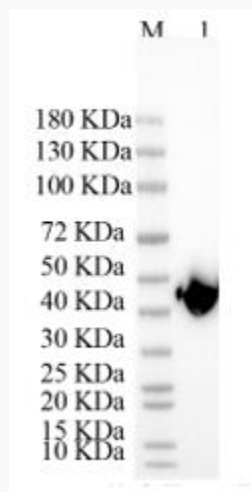
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**Reducing 12% SDS-
PAGE (CBB stained)
analysis profiles of
purified OVAL-42C**



1. OVAL-42C 1ug
2. BSA 1ug

**WB (Anti-His Mouse
Monoclonal
antibody) analysis
profiles of purified
OVAL-42C**



WB

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