

Recombinant Chicken OIH Protein (26-472 aa), His-tagged

Cat. No. OIH-1572C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Chicken OIH Protein (26-472 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Partial.
Species	Chicken
Source	Yeast
ProteinLength	26-472 aa
Description	Ses to have at least five active inhibitory domains; two for trypsin, two for chymotrypsin and one for elastase.
Form	Tris-based buffer,50% glycerol
Molecular Mass	51.2 kDa
AA Sequence	VNCSLYASGIGKDGTSWVACPRNLKPVC GTDGSTYSNECGICLYNREHGANVEKEY DGE CRPKHVMIDCSPYLQVVRDGN TMVACPRILKPVC GSDSFTYDNECGICAYNAE HHTNISK LHDGECKLEIGSVDCSKYPSTVSKDGRTL VACPRILSPVC GTDGFTYDNE CGICAHNAEQRTHVSKKH D GKCRQEIPEIDCDQYPTRKTTGGKLLVRCPRILLPVC G TDGFTYDNECGICAHNAQHGT EVKKSHDGRCKERSTPLDCTQYLSNTQNGEAITAC PFILQEVC GTDGV TYSND CSLCAHNIELGTSVAKKH DGRCREEVPELDCSKYKTSTL KDGRQVVACTMIYDPVCATNGVTYASECTLCAHNLEQRTNLGKRKNRCEEDITKE HCRE FQKVSPIC TMEYVPHCGSDGV TYSNRCFFCNAYVQSNRTLNLVSMAAC

 Tel: 1-631-559-9269 1-516-512-3133

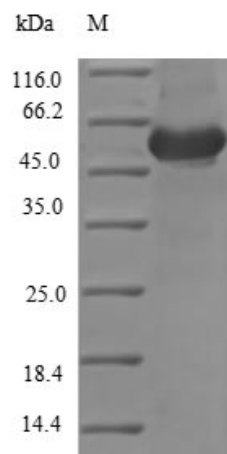
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Synonyms	OIH;
UniProt ID	P10184



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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