



Recombinant Chicken Diphthamide biosynthesis protein 1 (DPH1)

Product Code	CSB-EP736549CH-B
Abbreviation	DPH1
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.	Q5ZHX9
Product Type	Recombinant Protein
Immunogen Species	Gallus gallus (Chicken)
Purity	≥85% (SDS-PAGE)
Sequence	MAAPQRSGSA ALLPSANGAG RAARRTARQV PEELLNNVEL REAVGALPSN YNFEIPKTIW RIRQAGAKKV ALQMPEGLLM FACTIADIIE RFTDAEAVVM GDVTYGACCV DDYTARALGA DFLVHYGHSC LIPIDATRGL KMLYVFVDIK IDTSHFLDTI RFNFAVGSSL ALVSTIQFVA AVQAASQELQ SQYKVCVPQC KPLSPGEILG CTSPRLARDT DAIVYLGDGR FHLESIMIAN PGIPAYRYDP YSKVFSQEHY AHDRMHGARQ AAIRSAARAR CWGLLLGTLG RQGSPAILQH LESRLRALGR PFVRVLLSEI FPSKLQLFDS VDAWVQIACP RLSIDWGEAF SKPLLTPEYA AVALGDIEWQ QPYPMDFYAS QSLGPWTANH TARPAQEKPP ATPSLKKWH
Source	E.coli
Target Names	DPH1
Protein Names	Recommended name: Diphthamide biosynthesis protein 1 Alternative name(s): DPH1 homolog
Expression Region	1-409
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.