



Recombinant Chicken 5,6-dihydroxyindole-2-carboxylic acid oxidase (TYRP1)

Product Code	CSB-CF025399CH
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O57405
Product Type	Transmembrane Protein
Immunogen Species	Gallus gallus (Chicken)
Sequence	QFPRQCATIESLRSGMCCPDYFPVFGPGSDQCGVSTGRGRCVQVTVDSRPH GPQYIHDGRDDREQWPIRFFNQTCRCNGNFSGYNCGSCRPGWTGPTCSQQI NIVRRNLLDLSTEERRRFVNALHQAKVTIHPDIVIATRRREEIFGPDGNTQPEN ISIYNYFVWSHYYSVRKTF LGAGQQSFERVDFSHEGPAFVTWHRYHLLQLERD MQNMLQDSTFGLPYWNFATGQNTCDICSDDLMGARSNFDVSLISQNSIFSTW RVLCESEDYDSLGTICNSTEGGPIRRNPAGNVARPMVQRLPEPEDVPQCLEV GIFDTPPFYSNSTDSFRNTVEGYSDPSGKYDPAVRSLHNLHLFLNGTGGQTH LSPNDPIFVLLHTFTDAVFDEWLRYSADISTYPLENAPIGHNREYNMVPFWPP VTNNEMFVTAPENLGYSYDIEWPGPLRVTEMITIAIVTALVLVAIIFAAAACIVRA KKNRDELHQPLLTDQYQHYSDDYDGIATPSQSVV
Source	in vitro E.coli expression system
Target Names	TYRP1
Protein Names	Recommended name: 5,6-dihydroxyindole-2-carboxylic acid oxidase Short name= DHICA oxidase EC= 1.14.18.- Alternative name(s): Tyrosinase-related protein 1 Short name= TRP-1 Short name= TRP1
Expression Region	24-535
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 of Mature Protein
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.