



Recombinant Chicken L-dopachrome tautomerase (DCT)

Product Code	CSB-CF006562CH
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O93505
Product Type	Transmembrane Protein
Immunogen Species	Gallus gallus (Chicken)
Sequence	<p>QFPRVCMTVEAIRSKRCCPALGPDPGNVCGVLQGRGWCQGVQVDTQPWSG PYTLRNVDDRERWPLKFFNQSCWCTGNFAGYNCGDCKFGWTGPDCSVRKP PVVRKNIHSLTVEEREQFLDVLDRAKTTIHPDYVIATQHWMSLLGPSGEEPQIA NCSIYNYFVWLHYYSVRDTLLGPGRPFTAIDFSHQGPAFVTWHRYHLLLLERD LQRLMGNESFALPYWDFATGRNTCDVCTDQLFGAPRPDDPGLISLNSRFSRW QIVCNSLDDYNRLVTLNCGSDEGLLQRRPRDSGEQLPTAEDVRRCLSRHEFD SPPFFRNSSFSRNALEGFNKPEGALNSPMLNLHNLHNSFLNGTRVLPAAAAN DPIFVVLHSFTAIFDEWMKRFHPPDNAWPEELAPIGHNRLYNMVPFFPPVTN DQLFQTAEQLGYTYAIDLPGSLEESQAWAAMVGSTIGGALIALAVLVLLLVLVLFQ HRKQRKGFELMNVRFSSKKYMEEA</p>
Source	in vitro E.coli expression system
Target Names	DCT
Protein Names	Recommended name: L-dopachrome tautomerase Short name= DCT Short name= DT EC= 5.3.3.12 Alternative name(s): L-dopachrome Delta-isomerase Tyrosinase-related protein 2 Short name= TRP-2 Short name= TRP2
Expression Region	26-521
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.