



Recombinant Human L-dopachrome tautomerase (DCT)

Product Code	CSB-CF006562HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P40126
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>QFPRVCMTVDSL VNKECCPRLGAESANVCGSQQGRGQCTEVRADTRPWSG PYILRNQDDRELWPRKFFHRTCKCTGNFAGYNCGDCKFGWTGPNCERKKPP VIRQNIHSLSPQEREQFLGALDLAKKRVHPDYVITTQHWLGLLGPNGTQPQFA NCSVYDFFVWLHYYSVRD TLLGPRPYRAIDFSHQGPAFVTWHRYHLLCLER DLQRLIGNESFALPYWNFATGRNECDVCTDQLFGAARPDDPTLISRNSRFSS WETVCDSLDDYNHLVTL CNGTYEGLLRNQMGRNSMKLPTLKDIRDCLSLQK FDNPPFFQNSTFSFRNALEGF DKADGTLDSQVMSLHNLVHSFLNGTNALPHS AANDPIFVVLHSFTDAIFDEWMKRFNPPADAWPQELAPIGHNRMYNMVPFFPP VTNEELFLTSDQLGYSY AIDL PVSVEETPGWPTLLVVMGTLVALVGLFVLLAF LQYRRLRKGYTPLMETHLSSKRYTEEA</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	24-519
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.