



Recombinant Human Cholesterol 25-hydroxylase (CH25H)

Product Code	CSB-CF005307HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95992
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MSCHNCSDPQVLCSSGQLFLQPLWDHLRSWEALLQSPFFPVIFSITTYVGFCL PFVVLDI LCSWVPALRRYKIHPDFSPSAQQLLPCLGQTLYQHVMFVFPVTLHWARDSPAL LPHEAPE LLLLLHHILFCLLLFDMEFFVWHLHKKVPWLYRTFHKVHHQNSSSFALATQYM SVWELF SLGFFDMMNVTLGCHPLTTLTFHVVNIWLSVEDHSGYNFPWSTHRLVPFGW YGGVVHHD LHHSHFNCNFAPYFTHWDKILGTLRTASVPAR
Source	in vitro E.coli expression system
Target Names	CH25H
Protein Names	Recommended name: Cholesterol 25-hydroxylase EC= 1.14.99.38 Alternative name(s): Cholesterol 25-monooxygenase Short name= h25OH
Expression Region	1-272
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
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.