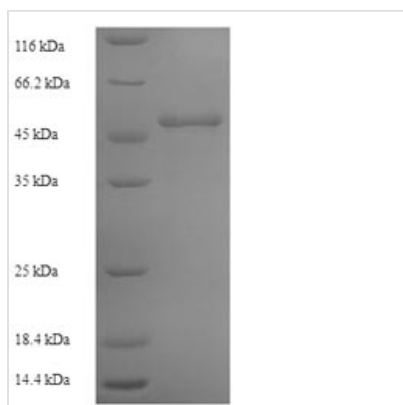




Recombinant Human Ornithine carbamoyltransferase, mitochondrial(OTC)

Product Code	CSB-EP017270HU
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.	P00480
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Ornithine transcarbamylase ;OTCase
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	NKVQLKGRDLLTLKNFTGEEIKYMLWLSADLKFRKQKGEYLPLLQGKSLGMIF EKRSTRTRLSTETGFALLGGHPCFLTQDIHLGVNESLTDARVLSSMADAVLA RVYKQSDLDTLAKEASIPINGLSDLHYPIQILADYLTQEHYSSLKGLTSLWIGD GNNILHSIMMSAAKFGMHLQAATPKGYEPDASVTKLAEQYAKENGTKLLLTND PLEAAHGGNVLITDTWISMGQEEEEKKRLQAFQGYQVTMKTAKVAASDWTF HCLPRKPEEVDDEVFYSRSLVFPEAENRKWTIMAVMVSLTLDYSPQLQKPKF
Lead Time	3-7 business days
Research Area	Metabolism
Source	E.coli
Gene Names	OTC
Expression Region	33-354aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	52.1kDa
Protein Description	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.