



Recombinant Human Cystinosin (CTNS)

Product Code	CSB-CF006174HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O60931
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MIRNWLTI FILFPLKLV EKCESSVSLTVPPVVKLENGSSTNVSLTLRPPLNATLVI TFEI TFRSKNITILELPDEVVPPGV TNSSFQVTSQNVGQLTVYLHGNHNSNQTGPRIR FLVIRS SAISIINQVIGWIYFVAWSISFY PQVIMNWRRKSVIGLSFDFVALNLTGFVAYSVF NIGL LWVPYIKEQFLLKYPNGVNPVNSNDVFFSLHAVVLTLLIIVQCCLYERGGQRVS WPAIGF LVLAWLFAFVTMIVA AVGVTTWLQFLFCFSYIKLAVTLVKYFPQAYMNFYYKST EGWSIG NVL LDFTGGSF SLLQMFLQSYNNDQWTLIFGDPTKFGLGVFSIVFDV VFFIQHF CLYRKR PGYDQLN
Source	in vitro E.coli expression system
Target Names	CTNS
Protein Names	Recommended name: Cystinosin
Expression Region	1-367
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.