



Recombinant Human Serine protease hepsin (HPN)

Product Code	CSB-CF010704HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P05981
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MAQKEGGRTVPCCSRPKVAALTAGTLLLLTAIGAASWAIVAVLLRSDQEPLYPV QVSSADARLMVFDKTEGTWRLLCSSRSNARVAGLSCEEMGFLRALTHSELDV RTAGANGTSGFFCVDEGRLPHTQRLLLEVISVCDPCRGRFLAAICQDCGRRKLP VDRIVGGRDTSLGRWPWQVSLRYDGAHLCCGSSLLSGDWVLTAAHCFPERNR VLSRWRVFAGAVAQASPHGLQLGVQAVVYHGGYLPFRDPNSEENSNDIALVH LSSPLPLTEYIQPVCLPAAGQALVDGKICTVTGWGNTQYYGQQAGVLQEARVP IISNDVCNGADFYGNQIKPKMFCAGYPEGGIDACQGDSGGPFVCEDSISRTPR WRLCGIVSWGTCALAQKPGVYTKVSDFREWIFQAIKTHSEASGMVTQL
Source	in vitro E.coli expression system
Target Names	HPN
Protein Names	Recommended name: Serine protease hepsin EC= 3.4.21.106Alternative name(s): Transmembrane protease serine 1Cleaved into the following 2 chains: 1. Serine protease hepsin non-catalytic chain 2. Serine protease hepsin catalytic chain
Expression Region	1-417
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.