



Recombinant D-glucuronyl C5-epimerase (hse-5)

Product Code	CSB-CF009492CXY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P46555
Product Type	Transmembrane Protein
Immunogen Species	Caenorhabditis elegans
Sequence	MKCLRWRNSNRHRIYLLVACGALFLLNRHLTQEESRIDEEDEELTQVDVNEDDK KIECEPPGSIESKCIADNGKSMKCWKDEEDVYFPVSYLKKRFDMTGKLGKDG TFELYTSYAKMRSPDSTYDPLGPFHFSTYSVETRDRVRCVSAKTDVPMSTQ WDPIPIYYPIQISQYGLQHYSRMKLDSSISNKSEASPKDDVILGVNSKEWKGA GMHETTERLFFNDEQMGKVVNISAGAALANAGAYVYLDKSPDLHVISFDWKPY EANSSFTVLAKMKQDDLLVLINYVYSEGNGKCVWQEEERISDDYIVQPKKDG QVSYSYSYIGNSPIGEWSTVTRDLLVDVARALSSGDNRKKDDNVVLHAGDLRL VSLGFRGELTVKQKITQRREQHSHAFYAADWL VKNQNDRGGWSVPVERSIA ERKLVLP PGWHSAMAQGHGISVLTRAFKHFNDEKYLKSAKALKLKFKINSSDG GVRGEFFGNIWYEEYPTTPGSFVLNGFLYSLIGLYDLSQLELMIDENDETMR AK IQEAQELYSAGVRSKQLLPLYDTGSGTIYDLRHVALGTAPNLARWDYHAVHV YLLKWIAGIEKDEVLSKTADRWIGYAYGKRAKHN
Source	in vitro E.coli expression system
Target Names	hse-5
Protein Names	Recommended name: D-glucuronyl C5-epimerase EC= 5.1.3.- Alternative name(s): Heparin/heparan sulfate:glucuronic acid C5-epimerase
Expression Region	1-616
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.