



Recombinant Human Ceramide synthase 5 (CERS5)

Product Code	CSB-CF847636HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8N5B7
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MATAAQGPLSLLWGWLWSERFWLPENVSADLEGPADGYGYPRGRHILSVF PLAAGIFFV RLLFERFIAKPCALCIGIEDSGPYQAQPNAILEKVFISITKYPDKKRLEGLSKQLD WNVR KIQCWFRHRRNQDKPPTLTKECESMWRFTFYLCIFCYGIRFLWSSPWFWDIR QCWHNYPF QPLSSGLYHYYIMELAFYWSLMFSQFTDIKRKDFLIMFVHHLVTIGLISFSYINN MVRVG TLIMCLHDVSDFLLEAAKLANYAKYQRLCDTLFVIFSAVFMVTRLGIYPFWILNT TLFES WEIIGPYASWWLLNGLLLTLQLLHVIWSYLIARIALKALIRGKVSKDDRSDVESS SEED VTTCTKSPCDSSSSNGANRVNGHMGGSYWAE
Source	in vitro E.coli expression system
Target Names	CERS5
Protein Names	Recommended name: Ceramide synthase 5 Short name= CerS5 Alternative name(s): LAG1 longevity assurance homolog 5
Expression Region	1-392
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.