



Recombinant Human Alkaline ceramidase 1 (ACER1)

Product Code	CSB-CF001151HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8TDN7
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MPSIFAYQSSEVDWCESNFQYSELVAEFYNTFSNIPFFIFGPLMMLLMHPYAQ KRSRYIY VWVLFMIIGLFSMYFHMTLSFLGQLLDEIAILWLLGSGYSIWMPCRYFPSFLG GNRSQF IRLVFITTVVSTLLSFLRPTVNAYALNSIALHILYIVCQEYRKTSNKELRHLIEVSV VLW AVALTSWISDRLLCSFWQRIHFFYLHSIWHVLISITFPYGMVTMALVDANYEMP GETLKV RYWPRDSWPVGLPYVEIRGDDKDC
Source	in vitro E.coli expression system
Target Names	ACER1
Protein Names	Recommended name: Alkaline ceramidase 1 Short name= AlkCDase 1 Short name= Alkaline CDase 1 EC= 3.5.1.23 Alternative name(s): Acylsphingosine deacylase 3 N-acylsphingosine amidohydrolase 3
Expression Region	1-264
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.