



Recombinant Arabidopsis thaliana Calcium sensing receptor, chloroplastic (CAS)

Product Code	CSB-CF866993DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9FN48
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	VSLPTSTSISLLSLFASPPHEAKAAVSIPKDQIVSSLTEVEKTINQVQETGSSVFD ATQR VFQVVGDKALPALDTALPIAKQAGEEAMKLASPAFSEASKKAQEAMQSSGFDS EPVFNA KTVDVAQQTSKAIEDAKPIASSTMDTISSADPSVIVVAAGAAFLAYLLLPPVFS AISFN FRGYKGDLPATLDLLCTKNYLMVDIRSEKDKEKAGIPRLPSNAKNRVISIPLE ELPNK VKGIVRNSKRVEAEIAALKISYLKINKGSNIILDSYTD SAKIVAKTLKVLGYKNC YIV TDGFSGGRGWLQSR LGTDSYNF SFAQVLSPSRIIPAASRSFGTRSGTKFLPSS D
Source	in vitro E.coli expression system
Target Names	CAS
Protein Names	Recommended name: Calcium sensing receptor, chloroplastic Alternative name(s): Sulfurtransferase 3 Short name= AtStr3
Expression Region	34-387
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 of Mature 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.