



Recombinant Arabidopsis thaliana E3 ubiquitin-protein ligase SINAT5 (SINAT5)

Product Code	CSB-EP837303DOA-B
Abbreviation	SINAT5
Storage	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.
Uniprot No.	Q8S3N1
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	METDSIDSVI DDDEIHQKHQ FSSTKSQGGA TVVISPATSV YELLECPVCT NSMYPPIHQC HNGHTLCSTC KSRVHNRCPT CRQELGDIRC LALEKVAESL ELPCKYYNLG CLGIFPYYSK LKHESQCNFR PYSCPYAGSE CAAVGDITFL VAHLRDDHKV DMHTGCTFNH RYVKSNPREV ENATWMLTVF QCFGQYFCLH FEAFLGMAP VYMAFLRFMG DEDDARNYTY SLEVGGSGRK QTWEGTPRSV RDSHRKVRDS HDGLIQRNM ALFFSGGDKK ELKLRVTGRI WKEQQNPDSG VCITSMCSS
Source	E.coli
Target Names	SINAT5
Protein Names	Recommended name: E3 ubiquitin-protein ligase SINAT5 EC= 6.3.2.- Alternative name(s): Seven in absentia homolog 5
Expression Region	1-309
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.