



Recombinant Arabidopsis thaliana NAC domain-containing protein 89 (NAC089)

Product Code	CSB-EP856735DOA-B
Abbreviation	NAC089
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.	Q94F58
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MDTKAVGVSK DTAASMEAST VFPGFKFSPT DVELISYYLK RKMDGLERSV EVIPDLEIYN FEPWDLDPDKS IVKSDSEWFF FCARGKKYPH GSQNRRTKM GYWKATGKER DVKSGSEVIG TKRTL VFHIG RAPKERTDW IMHEYCVKGV SLDDAMVVCR VRRNKEYNSG TSQKAPKPN SAEKHAKVQN GATSSGSPSD WDNLVDFYLA GESGEKLLAE MAESSEN LQV DNDEFFADI LRDEIINLDE AVMTGNT PNE VPTLESASME IRVLP LNMI DKQMSS LLEE RPSQKKKGKD ATESSLSCFV GLYSIKSVNK ARWDVIIGVV ALIAMLFYLE
Source	E.coli
Target Names	NAC089
Protein Names	Recommended name: NAC domain-containing protein 89 Short name= ANAC089 Alternative name(s): Protein FRUCTOSE-SENSING QUANTITATIVE TRAIT LOCUS 6
Expression Region	1-340
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.