



Recombinant Arabidopsis thaliana Protein CUP-SHAPED COTYLEDON 3 (NAC031)

Product Code	CSB-EP882795DOA
Abbreviation	NAC031
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.	Q9S851
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MMLAVEDVLS ELAGEERNER GLPPGFRFHP TDEELITFYL ASKIFHGGLS GIHISEVDLN RCEPWELPEM AKMGEREWYF YSLRDRKYPT GLRTNRATTA GYWKATGKDK EVFSGGGGQL VGMKKTLVFY KGRAPRGLKT KWVMHEYRLE NDHSHRHTCK EEWVICRVFN KTGDRKNVGL IHNQISYLHN HSLSTTHHHH HEALPLIEP SNKTLTNFPS LLYDDPHQNY NNNNFLHGSS GHNIDELKAL INPVVSQLNG IIFPSGNNNN DEDDFDFNLG VKTEQSSNGN EIDVRDYLEN PLFQEASYGL LGFSSSPGPL HMLLDSPCPL GFQL
Source	E.coli
Target Names	NAC031
Protein Names	Recommended name: Protein CUP-SHAPED COTYLEDON 3 Alternative name(s): NAC domain-containing protein 31 Short name= ANAC031 NAC domain-containing protein CUC3
Expression Region	1-334
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.