



# Recombinant Arabidopsis thaliana NAC domain-containing protein 55 (NAC055)

<b>Product Code</b>	CSB-EP873248DOA-B
<b>Abbreviation</b>	NAC055
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9LDY8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MGLQELDPLA QLSLPPGFRF YPTDEELMVE YLCRKAAGHD FSLQLIAEID LYKFDPWVLP SKALFGEKEW YFFSPRDRKY PNGSRPNRVA GSGYWKATGT DKVISTEGRR VGIKKALVFY IGTKAPKTKT NWIMHEYRLI EPSRRNGSTK LDDWVLCRIY KKQTSAQKQA YNNLMTSGRE YSNNGSSTSS SSHQYDDVLE SLHEIDNRSL GFAAGSSNAL PSHRPVLTN HKTGFQGLAR EPSFDWANLI GQNSVPELGL SHNVPSIRYG DGGTQQQTEG IPRFNNNSDV SANQGFSVDP VNGFGYSGQQ SSGFGFI
<b>Source</b>	E.coli
<b>Target Names</b>	NAC055
<b>Protein Names</b>	Recommended name: NAC domain-containing protein 55 Short name= ANAC055 Alternative name(s): NAC domain-containing protein 3 Short name= AtNAC3
<b>Expression Region</b>	1-317
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.