



Recombinant Arabidopsis thaliana Gibberellin-regulated protein 12 (GASA12)

Product Code	CSB-EP753549DOA-B
Abbreviation	GASA12
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.	Q6GKX7
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	DELESQAQ APAIHKNGGE GSLKPEECPK ACEYRCSATS HRKPCLFFCN KCCNKCLCVP SGTYGHKEEC PCYNNWTTKE GGPCKP
Source	E.coli
Target Names	GASA12
Protein Names	Recommended name: Gibberellin-regulated protein 12 Alternative name(s): GAST1 protein homolog 12
Expression Region	23-106
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
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.