



Recombinant Arabidopsis thaliana Auxin-responsive protein IAA13 (IAA13)

Product Code	CSB-EP657121DOA
Abbreviation	IAA13
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.	Q38831
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MITELEMGKG ESELELGLGL SLGGGTA AKI GKSGGGGAWG ERGRLLTAKD FPSVGSKRAA DSASHAGSSP PRSSSQVVGW PPIGSHRMNS LVNNQATKSA REEEEAGKKK VKDDEPKDVT KKVNGKVQVG FIKVNMDGVA IGRKVDLNAH SSYENLAQTL EDMFFRTNPG TVGLTSQFTK PLRLLDGSSE FVLTYEDKEG DWMLVGDVPW RMFINSVKRL RVMKTSEANG LAARNQEPNE RQRKQPV
Source	E.coli
Target Names	IAA13
Protein Names	Recommended name: Auxin-responsive protein IAA13 Alternative name(s): Indoleacetic acid-induced protein 13
Expression Region	1-247
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.