



Recombinant Arabidopsis thaliana Gibberellin 20 oxidase 3 (20ox3)

Product Code	CSB-BP655791DOA
Abbreviation	20ox3
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.	Q39112
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MATECIATVP QIFSENKTKE DSSIFDAKLL NQSHSHIPQQ FVWPDHEKPS TDVQPLQVPL IDLAGFLSGD SCLASEATRL VSKAATKHGF FLITNHGVDE SLLSRAYLHM DSFFKAPACE KQKAQRKWGE SSGYASSFVG RFSSKLPWKE TLSFKFSPEE KIHSTQVKDF VSKKMGDGYE DFGKVYQEYA EAMNTLSLKI MELGMSLGV ERRYFKEFFE DSDSIFRLNY YPQCKQPELA LGTGPHCDPT SLTILHQDQV GGLQVFVDNK WQSIPPNPHA FVVNIGDTFM ALTNGRYKSC LHRAVVNSER ERKTFAFFLC PKGEKVVKPP EELVNGVKSG ERKYPDFTWS MFLEFTQKHY RADMNTLDEF SIWLKNRRSF
Source	Baculovirus
Target Names	GA20OX3
Protein Names	Recommended name: Gibberellin 20 oxidase 3 EC= 1.14.11.- Alternative name(s): GA 20-oxidase 3 Gibberellin C-20 oxidase 3
Expression Region	1-380
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.