



Recombinant Arabidopsis thaliana Gibberellin receptor GID1C (GID1C)

Product Code	CSB-BP846370DOA
Abbreviation	GID1C
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.	Q940G6
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MAGSEEVNLI ESKTVVPLNT WVLISNFKLA YNLLRRPDGT FNRHLAEFLD RKVPANANPV NGVFSFDVII DRQTNLLSRV YRPADAGTSP SITDLQNPVD GEIVPVIVFF HGGSFHSSA NSAIYDTLCR RLVGLCGAVV VSVNYRRAPE NRYPCAYDDG WAVLKWNSS SWLRSKKDSK VRIFLAGDSS GGNIVHNVAV RAVESRIDVL GNILLNPMFG GTERTESEKR LDGKYFVTVR DRDWWRAFL PEGEDREHPA CSPFGPRSKS LEGLSFPKSL VVAGLDLIQ DWQLKYAEG KKAGQEVKLL YLEQATIGFY LLPNNHFHT VMDEIAAFVN AECQ
Source	Baculovirus
Target Names	GID1C
Protein Names	Recommended name: Gibberellin receptor GID1C EC= 3.-.- Alternative name(s): AtCXE19 Carboxylesterase 19 GID1-like protein 3 Protein GA INSENSITIVE DWARF 1C Short name= AtGID1C
Expression Region	1-344
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.