



Recombinant Arabidopsis thaliana Glucose and ribitol dehydrogenase homolog 2 (At3g05260)

Product Code	CSB-YP885562DOA
Abbreviation	At3g05260
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.	Q9MA93
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MASGFPPQKQ ETQPGIQHVM EPTPEFSSSN YKPSNKLHGK VALVTGGDSG IGKAVCHCYA LEGASVAFTY VKGREDKDAE ETLRLLHEVK TREAKEPIMI ATDLGFEENC KRVEEVVNS FGRIDVLVNC AAEQHEVSIE DIDEARLERV FRTNIFSQFF LVKYALKHMK EGSSIINTTS VVAYAGNSSL LEYTATKGAI VSFTRGLALQ LAPKGIRVNG VAPGPVWTPPL IPASFSEEAI KQFGSETPMK RAAQPVVAP SYVFLACNHC SSYYTGQILH PNGGLIVNA
Source	Yeast
Target Names	At3g05260
Protein Names	Recommended name: Glucose and ribitol dehydrogenase homolog 2 EC=1.1.1.-
Expression Region	1-289
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.