



Recombinant Arabidopsis thaliana Hypersensitive-induced response protein 2 (HIR2)

Product Code	CSB-MP880235DOA
Abbreviation	HIR2
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.	Q9CAR7
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	GQALGCIQV DQSNVAIKET FGKFDEVLEP GCHCLPWCLG SQVAGHLSLR VQQLDVR CET KTKDNVFVTV VASIQRALA ESAQDAFYKL SNTRNLIQAY VFDVIRASVP KLDLDSTFEQ KNDIAKT VET ELEKAMSHYG YEIVQTLIVD IEPDVHV KRA MNEINAASRM REAASEKAEA EKILQIKRAE GEAESKYL SG MGIARQRQAI VDGLRNSVLA FSESVP GTSS KDVMDMVLVT QYFDLKEIG ASSKSNSVFI PHGPGAVRDI ASQIRDGLLQ GNSAAE
Source	Mammalian cell
Target Names	HIR2
Protein Names	Recommended name: Hypersensitive-induced response protein 2 Short name= AtHIR2
Expression Region	2-286
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.