



Recombinant Arabidopsis thaliana Protein XRI1 (XRI1)

Product Code	CSB-EP743965DOA-B
Abbreviation	XRI1
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.	Q6NLW5
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MDYGDDDRSS SWNWQVDNYN HQPQSHFSDV PDCTMTEVTL NQEDHSYMF DENTPVKACS ELGYHVTTED TNRKMEVHSE TRSALKRRRM LQFEDQPETS LFSSEFSAI LKSSARDDTF DELLPEGSQ L IEGFSEDASA SSFEGLDLYA EEWYADCLND AETPMLPDDL NFGSPDVQVD ISEYLNVPPE TETREVQRPV TRSSPNVIFK GRKSFSRPVS KLPSSIIYPF AFIKPCGVHG GMTLKDINQK IRNPPAKPKA HIEEPAVIQT SAFSGKPVVG KTKIRTEGGK GSITIMRTRG
Source	E.coli
Target Names	XRI1
Protein Names	Recommended name: Protein XRI1 Alternative name(s): Protein X-RAY INDUCED 1
Expression Region	1-300
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.