



# Recombinant Arabidopsis thaliana WD-40 repeat-containing protein MSI5 (MSI5)

<b>Product Code</b>	CSB-EP874523DOA-B
<b>Abbreviation</b>	MSI5
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9SU78
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MESEAAATVQ ATRPRRAPRT PVTAILTDKR RRPKPSNNES QLPFLLQQSQ KATVDDTYSQ WKTLLPILYD SFVNHTLVWP SLSCRWGPQL EQAGSKTQRL YLSEQTNGSV PNTLVIANCE TVNRQLNEKA HSPFVKKYKT IHPGEVNRI RELQNSKIV ATHTDSPDIL IWNTETQPDR YAVLGAPDSR PDLLIGHQD DAEFALAMCP TEPFVLSGGK DKSVILWNIQ DHITMAGSDS KSPGSSFKQT GEGSDKTGGP SVGPRGIYNG HKDTEVDVAF CPSSAQEFCS VGDDSCMLW DARTGTSPAM KVEKAHDADL HCVDWNPHDN NLILTGSADN TVRVFDRRNL TSNVGVSPVY KFEGHRAAVL CVQWSPDKSS VFGSSAEDGL LNIWDCDRVG KKSERATKTP DGLFFQHAGH RDKVVDFHWS LLNPWTIVSV SDNCESIGGG GTLQIWRMSD LIYRPEDEVL TELEKFKSHV FTCTSKS
<b>Source</b>	E.coli
<b>Target Names</b>	MSI5
<b>Protein Names</b>	Recommended name: WD-40 repeat-containing protein MSI5
<b>Expression Region</b>	1-487
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.