



# Recombinant Arabidopsis thaliana Transcription factor VIP1 (VIP1)

<b>Product Code</b>	CSB-EP878716DOA-B
<b>Abbreviation</b>	VIP1
<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>	Q9MA75
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MEGGGRGPNQ TILSEIEHMP EAPRQRISHH RRARSETFFS GESIDDLLLF DPSDIDFSSL DFLNAPPPPQ QSQQQPQASP MSVDSEETSS NGVPPNSLP PKPEARFGRH VRSFSVDSDF FDDLGVTEEK FIATSSGEKK KGNHHHSRSN SMDGEMSSAS FNIESILASV SGKDSGKKNM GMGGDRLAEL ALLDPKRAKR ILANRQSAAR SKERKIRYTG ELERKVQTLQ NEATTLQAQV TMLQRGTSEL NTENKHLKMR LQALEQQAEL RDALNEALRD ELNRLKVVAG EIPQGNNSY NRAQFSSQQS AMNQFGNKTN QQMSTNGQPS LPSYMDFTKR G
<b>Source</b>	E.coli
<b>Target Names</b>	VIP1
<b>Protein Names</b>	Recommended name: Transcription factor VIP1 Alternative name(s): Protein SULPHATE UTILIZATION EFFICIENCY 3 Short name= Protein SULFATE UTILIZATION EFFICIENCY 3 VirE2-interacting protein 1 Short name= AtVIP1
<b>Expression Region</b>	1-341
<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.