



Recombinant Arabidopsis thaliana AP-1 complex subunit sigma-1 (AAP19-1)

Product Code	CSB-EP822586DOA-B
Abbreviation	AAP19-1
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.	Q8LEZ8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MIHFVLLVSR QGKVRLTKWY SPYTQKERSK VIRELSGVIL NRGPKLCNFI EWRGYKVVYK RYASLYFCMC IDEADNELEV LEIIHHYVEI LDRYFGSVCE LDLIFNFHKA YYILDELLIA GELQESSKKT VARIISAQDQ LVEVAKEEAS SISNIIAQAT K
Source	E.coli
Target Names	AAP19-1
Protein Names	Recommended name: AP-1 complex subunit sigma-1 Alternative name(s): Adapter-related protein complex 1 sigma-1 subunit Adaptor AP-1 19 kDa protein Adaptor protein complex AP-1 sigma-1 subunit Clathrin assembly protein complex 1 sigma-1
Expression Region	1-161
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.