



# Recombinant Arabidopsis thaliana Probable MYST-like histone acetyltransferase 1 (HAG4)

<b>Product Code</b>	CSB-EP872276DOA-B
<b>Abbreviation</b>	HAG4
<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>	Q9FLF7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MGSSADTETA MIIATPASNH NNPATNGGDA NQNHTSGAIL ALTNSESDAS KKRRMGVLPL EVGTRVMCQW RDGKYHPVKV IERRKNYNGG HNDYEYYVHY TEFNRRLEDEW IKLEQLDLDS VECALDEKVE DKVTSCLKMTR HQKRKIDETH VEGHEELDAA SLREHEEFTK VKNIATIELG KYEIETWYFS PFPPEYNDCV KLFFCEFCLS FMKRKEQLQR HMRKCDLKHG PGDEIYRSST LSMFEVDGKK NKVYAQNLCY LAKLFLDHTK LYDVLDFLF YILCECDRGG CHMVGYSFSKE KHSEEAYNLA CILTLPPYQR KGYGKFLIAF SYELSKKEGK VGTPERPLSD LGLVSYRGYW TRILLDILKK HKNISIKEL SDMTAIAED ILSTLQSELE IQYRKGQHV I CADPKVLDRH LKAAGRGLD VDVSKMIWTP YKEQS
<b>Source</b>	E.coli
<b>Target Names</b>	HAM1
<b>Protein Names</b>	Recommended name: Probable MYST-like histone acetyltransferase 1 EC=2.3.1.48
<b>Expression Region</b>	1-445
<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.