



# Recombinant Arabidopsis thaliana MYST-like histone acetyltransferase 2 (HAG5)

<b>Product Code</b>	CSB-MP864881DOA
<b>Abbreviation</b>	HAG5
<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>	Q9LXD7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MGSSANTETN GNAPPPSSNQ KPPATNGVDG SHPPPPPLTP DQAIIESDPS KKRKMGMPLP EVGTRVMCRW RDGKHHPVKV IERRRIHNGG QNDYEYYVHY TEFNRRLDEW TQLDQLDLDS VECVAVDEKVE DKVTSCLKMTR HQKRKIDETH IEGHEELDAA SLREHEEFTK VKNISTIELG KYEIETWYFS PFPPEYNDCV KLFFCEFCLN FMKRKEQLQR HMRKCDLKHHP PGDEIYRSGT LSMFEVDGKK NKVYAQNLCY LAKLFLDHKT LYDVDLFLF YVLCECDDRG CHMVGYSKE KHSEEAYNLA CILTLPYQR KGYGKFLIAF SYELSKKEGK VGTPERPLSD LGLLSYRGYW TRVLEILKK HKNISIKEL SDVTAIKAED ILSTLQSLEL IQYRKGQHVI CADPKVLDRH LKAAGRGLD VDASKLIWTP YKDQS
<b>Source</b>	Mammalian cell
<b>Target Names</b>	HAM2
<b>Protein Names</b>	Recommended name: MYST-like histone acetyltransferase 2 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.