



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

Product Code	CSB-BP864881DOA
Abbreviation	HAG5
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.	Q9LXD7
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGSSANTETN GNAPPPSSNQ KPPATNGVDG SHPPPPPLTP DQAIIESDPS KKRKMGMPLP EVGTRVMCRW RDGKHPVVKV IERRRIHNGG QNDYEYVHY TEFNRRLDEW TQLDQLDLS VECVAVDEKVE DKVTSCLKMTR HQKRKIDETH IEGHEELDAA SLREHEEFTK VKNISTIELG KYEIETWYFS PFPPEYNDCV KLFFCEFCN FMKRKEQLQR HMRKCDLKHG PGDEIYRSGT LSMFEVDGKK NKVYAQNLCY LAKLFLDHT LYDVLDFLF YVLCECDDRG CHMVGYSKE KHSEEAYNLA CILTLPYQR KGYGKFLIAF SYELSKKEGK VGTPERPLSD LGLLSYRGYW TRVLEILKK HKNISIKEL SDVTAIKAED ILSTLQSELE IQYRKGQHV CADPKVLDLH LKAAGRGLD VDASKLIWTP YKDQS
Source	Baculovirus
Target Names	HAM2
Protein Names	Recommended name: MYST-like histone acetyltransferase 2 EC= 2.3.1.48
Expression Region	1-445
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.