



Recombinant Arabidopsis thaliana Histone-lysine N-methyltransferase ASHH3 (ASHH3)

Product Code	CSB-YP856708DOA
Abbreviation	ASHH3
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.	Q945S8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MPASKKISDR NHLGQVFDKL LNQIGESEEF ELPEWLNKGK PTPYIFIRRN IYLTKKVKRR VEDDGIFCSC SSSSPGSSST VCGSNCHCGM LFSSC SSSCK CGSECNNKPF QQRHVKKMKL IQTEKCGSGI VAE E E I EAGE F I I E Y V G E V I DDKTCEERLW KMKHRGETNF YLCEITRDMV IDATHKGNKS RYINHSCNPN TQMQKWIIDG ETRIGIFATR GIKKGEHLTY DYQFVQFGAD QDCHCGAVGC RRKLGVKPSK PKIASDEAFN LVAHELAQTL PKVHQNGLVN RHIDAGKSWN NLSQRDTC SR NCIGVVIRLS RPTSDRCFGL VRHFDEYSRK HSVMFEDGVT EFVDMSREDW EIV
Source	Yeast
Target Names	ASHH3
Protein Names	Recommended name: Histone-lysine N-methyltransferase ASHH3 EC= 2.1.1.43 Alternative name(s): ASH1 homolog 3 Protein SET DOMAIN GROUP 7
Expression Region	1-363
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.