



Recombinant Arabidopsis thaliana Histone-lysine N-methyltransferase ASHR3 (ASHR3)

Product Code	CSB-MP850079DOA
Abbreviation	ASHR3
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.	Q949T8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MLDLGNMSMS ASVALTCCPS FLPAASGPEL AKSINSPENL AGECSNGKHL P MIPPEEEVKD IKIANGVTAF TRKQNPSDRV KKGFLVDDHV KDWVKRRVAS GVSESTCFLP FLVGAKKMVD CLVCHKPVYP GEDLSCSVRG CQGAYHSLCA KESLGFSKSS KFKCPQHECF VCKQRTQWRC VKCPMAAHDK HSPWSKEILH LKDQPGRAVC WRHPTDWRLD TKHAVAQSEI EEVFCQLPLP YVEEEFKIDL AWKDSVVKED PPSYVHIRRN IYLVKKKRDN ANDGVGCTNC GPNCDRSCVC RVQCISCSKG CSCPESCGNR PFRKEKKIKI VKTEHCGWGV EAAESINKED FIVEYIGEVI SDAQCEQLRW DMKHKGMKDF YMCEIQKDFT IDATFKGNAS RFLNHSCNPN CVLEKWQVEG ETRVGVFAAR QIEAGEPLTY DYRFVQFGPE VKCNCGSENC QGYLGTKRKE PNCLVSWGA KRRRLFHRPI ARKPQQD
Source	Mammalian cell
Target Names	ASHR3
Protein Names	Recommended name: Histone-lysine N-methyltransferase ASHR3 EC= 2.1.1.43 Alternative name(s): ASH1-related protein 3 Protein SET DOMAIN GROUP 4 Protein stamen loss
Expression Region	1-497
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.



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