



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

<b>Product Code</b>	CSB-EP850079DOA-B
<b>Abbreviation</b>	ASHR3
<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>	Q949T8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	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
<b>Source</b>	E.coli
<b>Target Names</b>	ASHR3
<b>Protein Names</b>	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
<b>Expression Region</b>	1-497
<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.



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