



Recombinant Arabidopsis thaliana Histone H2B.2 (At1g08170)

Product Code	CSB-EP871056DOA-B
Abbreviation	At1g08170
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.	Q9SGE3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MAPRKPKVVS VTKKKKVVEE TIKVTVTEEG DPCVITETAN DQETQDLTFS IPVGENVTTV EIPVEVPDER SLPVGENVTT VKIPVDDRDE SSPQPPEPVP EVRDEPSPQP PETPASKSEG TLKKTDKVEK KQENKKKKKK KKRDDLAGE YRRYVYKVMK QVHPDLGITS KAMTVVNMFM GDMFERIAQE AARLSDYTKR RTLSSREIEA AVRLVLPSEL SRHAVAEGSK AVSNFVGYDS RKR
Source	E.coli
Target Names	At1g08170
Protein Names	Recommended name: Histone H2B.2 Alternative name(s): HTB8
Expression Region	1-243
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.