



Recombinant Arabidopsis thaliana Histone H1.2 (At2g30620)

Product Code	CSB-EP010378DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P26569
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MSIEEENVPT TVDSGAADTT VKSPEKKPAA KGGKSKKTTT AKATKKPVKA AAPTKKKTTS SHPTYEEMIK DAIVTLKERT GSSQYAIQKF IEEKHKSLPP TFRKLLLVNL KRLVASEKLV KVKASFKIPS ARSAATPKPA APVKKKATVV AKPKGKVAAA VAPAKAKAAA KGTKKPAAKV VAKAKVTAKP KAKVTAAPK SKSVAAVSKT KAVAAKPKAK ERPAKASRTS TRTSPGKKVA APAKKVAVTK KAPAKSVKVK SPAKRASTRK AKK
Source	E.coli
Target Names	At2g30620
Protein Names	Recommended name: Histone H1.2
Expression Region	1-273
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.