



Recombinant Arabidopsis thaliana Histone H3-like centromeric protein HTR12 (HTR12)

Product Code	CSB-MP840421DOA
Abbreviation	HTR12
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.	Q8RVQ9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	ARTKHRVTR SQPRNQTDAA GASSQAAGP TTPTRRGGE GGDNTQQTNP TTSPATGTRR GAKRSRQAMP RGSQKKSRYR RPGTVALKEI RHFQKQTNLL IPAASFIREV RSITHMLAPP QINRWTAEL VALQEAEDY LVGLFSDSML CAIHARRVTL MRKDFELARR LGGKGRPW
Source	Mammalian cell
Target Names	HTR12
Protein Names	Recommended name: Histone H3-like centromeric protein HTR12 Alternative name(s): Centromeric histone CENH3
Expression Region	2-178
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 of Mature 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.