



Recombinant Arabidopsis thaliana Histone deacetylase HDT1 (HDT1)

Product Code	CSB-EP872327DOA-B
Abbreviation	HDT1
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.	Q9FVE6
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MEFWGIEVKS GKPVTVTPEE GILIHVSQAS LGECKNKKGE FVPLHVKVG QNLVLGTLST ENIPQLFCDL VFDKEFELSH TWGKGSVYFV GYKTPNIEPQ GYSEEEEEEE EEPAGNAAK AVAKPKAKPA EVKPAVDDEE DESDSDGMDE DDSDGEDSEE EEPTPKKPAS SKKRANETTP KAPVSAKKAK VAVTPQKTDE KKKGGKAANQ SPKSASQVSC GSCKKTFNSG NALESHNKAK HAAAK
Source	E.coli
Target Names	HDT1
Protein Names	Recommended name: Histone deacetylase HDT1 Alternative name(s): HD-tuins protein 1 Histone deacetylase 2a
Expression Region	1-245
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.