



Recombinant Arabidopsis thaliana Histone deacetylase HDT2 (HDT2)

Product Code	CSB-EP684969DOA-B
Abbreviation	HDT2
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.	Q56WH4
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MEFWGVAVTP KNATKVTPPEE DSLVHISQAS LDCTVKSGES VVLSVTVGGA KLVIGTLSQD KFPQISFDLV FDKEFELSHS GTKANVHFIG YKSPNIEQDD FTSSDDEDVP EAVPAPAPTA VTANGNAGAA VVKADTKPKA KPAEVKPAEE KPESDEEDES DDEDESEEDD DSEKGMVDVE DDSDDDEEED SEDEEEEEETP KKPEPINKKR PNESVSKTPV SGKKAKPAAA PASTPQKTEE KKKGGHTATP HPAKKGKSP VNANQSPKSG GQSSGGNNK KPFNSGKQFG GSNNKGSNKG KGKGRA
Source	E.coli
Target Names	HDT2
Protein Names	Recommended name: Histone deacetylase HDT2 Alternative name(s): HD-tuins protein 2 Histone deacetylase 2b
Expression Region	1-306
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.