



Recombinant Arabidopsis thaliana Histone deacetylase 14 (HDA14)

Product Code	CSB-EP856692DOA
Abbreviation	HDA14
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.	Q941D6
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MSMALIVRPF FVPGSAGISG SRNICKKNQW RKYLLKPSGS SINCSTFSTEK NPLLPSIQQL ADARLIYSVS AALGHNKESH PECSARVPAI VNALEMNELT PKFRGSQILE LANFKTATVE DIANVHDKAY VFGLEKAMDE ASDSGLIFIE GSGPTYATST TFQDSLIAAG AGMALVDSVI AASRNSVDPP IGFALIRPPG HHA VPKGPMG FCVFGNVAIA ARHAQRTHGL KRIFIIDFDV HHGNGTND AF TEDPDIFFLS THQDGSYPGT GKISDIGK GK GEGTTLNLPL PGGSGDIAMR TVFEEIIVPC AQRFKPDIIL VSAGYDAHVL DPLANLQFTT ATYYS LAKDI KRLAKEVCGG RCVFFLEGGY NLESLSSVA DSFRALLGED SLASEFDNPA YLYDEPMRKV RDAIQRAKSI HCL
Source	E.coli
Target Names	HDA14
Protein Names	Recommended name: Histone deacetylase 14 EC= 3.5.1.98
Expression Region	1-423
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.