



Recombinant Arabidopsis thaliana Omega-hydroxypalmitate O-feruloyl transferase (HHT1)

Product Code	CSB-BP853222DOA
Abbreviation	HHT1
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.	Q94CD1
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MVAENNKNKD VTLASMDNN NNNIKGTNIH LEVHQKEPAL VKPESETRKG LYFLSNLDQN IAVIVRTIYC FKSEERGNEE AVQVIKKALS QVLVHYYPLA GRLTISPEGK LTVDCTEEGV VFVEAEANCK MDEIGDITKP DPETLGKLVY DVVDAKNILE IPPVTAQVTK FKCGGFVLGL CMNHCMFDGI GAMEFVNSWG QVARGPLTT PPFSDRTILN ARNPPKIENL HQEFEEIEDK SNINSLYTKE PTLYRSFCFD PEKIKKLKLQ ATENSESLLG NSCTSFEALS AFVWRARTKS LKMLSDQKTK LLFAVDGRAK FEPQLPKGYP GNGIVLTNSI CEAGELIEKP LSFAVGLVRE AIKMVTDGYM RSAIDYFEVT RARPSLSSTL LITTWSRLGF HTTDFGWGEP ILSGPVALPE KEVTLFLSHG EQRRSINVLL GLPATAMDVF QEQLQLQI
Source	Baculovirus
Target Names	HHT1
Protein Names	Recommended name: Omega-hydroxypalmitate O-feruloyl transferase EC=2.3.1.188 Alternative name(s): Omega-hydroxyacid hydroxycinnamoyltransferase Protein ALIPHATIC SUBERIN FERULOYL TRANSFERASE
Expression Region	1-457
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

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