



Recombinant Arabidopsis thaliana 3beta-hydroxysteroid-dehydrogenase/decarboxylase isoform 3 (3BETAHSD/D3)

Product Code	CSB-CF433395DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A9X4U2
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p> MDEDSVHGDSLKTCVVLGGRGFIGRSLVSRLLRLGNWTVRVADSGHTLHLD ESDSLLED ALSSGRASYHCVDVRDKPQIVKVTEGSYVVFYMGATDLRSHDYFDCYKVIVQ GTRNVISA CRESGVRKLIYNSTADVDFDGSQPIRDGDESLRRPLKFQSMLTDFKAQAEALIK LANNRD GLLTCALRSSIVFGPGDTEFVPFLVNLAKSGYAKFILGSGENISDFTYSENVSHA HICAV KALDSQMEFVAGKEFFITNLKPVRFWDFVSHIVEGLGYPRPSIKLPVRLVLYVF SLLKWT HEKEGLGSNYDTAHQYALLASSTRFNCNAAKKHLGYTPVVTLEDGIASSTLQW FSRDLEK SDDTIIQSTADQLLGCQKVADILLWRNEKKTFFVSFLVNLFFYYWFFFSGNTFTS SAAQLL FIFAVALYGVSFVPSKIFGFQVKNKIPPWRFEISESAVRDLSSDIVVWNQGVRS FKSLSS GGDWIKFFKIAGSLYLLKLIVSRSLAAFLFTVMSFSFTGFFIYEQYELELYHLARI FVEC LTFIKRMVIPVSDASSKPMFM </p>
Source	in vitro E.coli expression system
Target Names	3BETAHSD/D3
Protein Names	Recommended name: 3beta-hydroxysteroid-dehydrogenase/decarboxylase isoform 3 Short name= At3BETAHSD/D3 EC= 1.1.1.170 Alternative name(s): 4alpha-carboxysterol-C3-dehydrogenase/C4-decarboxylase isoform 1-3 Reticulon-like protein B
Expression Region	1-561
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
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.