



Recombinant Arabidopsis thaliana Alternative oxidase 1a, mitochondrial (AOX1A)

Product Code	CSB-CF655106DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q39219
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	ASTITLGEKTPMKEEDANQKKTENESTGGDAAGGNNKGDKGIASYWGVPEPNK ITKEDGSE WKWNCFRPWETYKADITIDLKHHVPTTFLDRIAYWTVKSLRWPTDLFFQRRY GCRAMML ETVAAVPGMVGGMLLHCKSLRRFEQSGGWIKALLEEAENERMHLMTFMEVAK PKWYERAL VITVQGVFFNAYFLGYLISPKFAHRMVGYLEEEAIHSYTEFLKELDKGNIENVPA PAIAI DYWRLPADATLRDVVMVVRADAEHHRDVNHFASDIHYQGRELKEAPAPIGYH
Source	in vitro E.coli expression system
Target Names	AOX1A
Protein Names	Recommended name: Alternative oxidase 1a, mitochondrial EC= 1.-.-
Expression Region	63-354
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 of Mature 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.