



Recombinant Typhonium venosum Alternative oxidase, mitochondrial (AOX1)

Product Code	CSB-CF322107TJV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P22185
Product Type	Transmembrane Protein
Immunogen Species	Sauromatum venosum (Voodoo lily) (Typhonium venosum)
Sequence	ASTLSAPAQDGGKEKAAGTAGKVPPGEDGGAEKEAVVSYWAVPPSKVSKED GSEWRWTCF RPWETYQADLSIDLHKHHVPTTILDKLALRTVKALRWPTDIFFQRRYACRAMML ETVAAV PGMVGGVLLHLKSLRRFEHSGGWIRALLEEAENERMHLMTFMEVAQPRWYE RALVLAVQG VFFNAYFLGYLLSPKFAHRVVGYLEEEAIHSYTEFLKDIDSGAIQDCPAPAIALD YWRLP QGSTLRDVVTVVRADAEHHRDVNHFASDVHYQDLELKTTPAPLGYH
Source	in vitro E.coli expression system
Target Names	AOX1
Protein Names	Recommended name: Alternative oxidase, mitochondrial EC= 1.-.-.
Expression Region	64-349
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.