



Recombinant Arabidopsis thaliana Probable transmembrane ascorbate ferrireductase 4 (CYB561D)

Product Code	CSB-CF861221DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9C540
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MGSVDP SRLSLVLFARLSGLVVA VSVLYWALFLPNLGLSYSTLHPLL MVIGFILV SGEAI LIHRWLPGSRKTKKAVHLWLQGMALASAVFGIWTKFHYQRGVFANFYSLHSW MGLLSVSL FAAQWVTGFMSFWHRGEVTRTRTFLPWVH VFLGLYTYGLAIATAETGLLEKLT FLQTKRN VPRRGSESMTV NGLGLGLALLGCIVITAAILPKYQSHSRDEKLVYSSQDRPKCL SS
Source	in vitro E.coli expression system
Target Names	CYB561D
Protein Names	Recommended name: Probable transmembrane ascorbate ferrireductase 4 EC= 1.16.5.1 Alternative name(s): Artb561-4 Cytochrome b-561D
Expression Region	1-236
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.