



Recombinant Solanum tuberosum Apocytochrome f (petA)

Product Code	CSB-CF652009FIG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q2VEG4
Product Type	Transmembrane Protein
Immunogen Species	Solanum tuberosum (Potato)
Sequence	YPIFAQQGYENPREATGRIVCANCHLANKPVEIEVPQAVLPDTVFEAVVRIPYD MQLKQV LANGKKGGLNVGAVLILPEGFELAPPDRISPEMKEKIGNLSFQSYRPNKTNILVV GPVPG KKYSEITFPILSPDPATKKDVHFLKYPIYVGGNRGRGQIYPDGNKSNNTVYNAT AAGIVS KIIRKEKGGYEITITDASEGRQVVDIIPPGPELLVSEGESIKFDQPLTSNPNVGGF GQGD AEIVLQDPLRVQGLLFFLASVILAQIFLVLKKKQFEKVQLAEMNF
Source	in vitro E.coli expression system
Target Names	petA
Protein Names	Recommended name: Apocytochrome f
Expression Region	36-320
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.