



Recombinant *Oryza sativa* subsp. *indica* Apocytochrome f (petA)

Product Code	CSB-CF314995OFF
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0C388
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>indica</i> (Rice)
Sequence	YPIFAQQGYENPREATGRIVCANCHLANKPVDIEVPQAVLPDTVFEAVLRIPYD MQLKQV LANGKKGGLNVGAVLILPEGFELAPPDRISPPELKEKIGNLSFQSYRPNKKNILVI GPVPG KKYSEIVFPILSPDPAMKKDVHFLKYPIYVGGNRGRGQIYPDGSKSNNTVYNAT STGVVR KILRKEKGGYEISIVDASDGRQVIDLIPPGPELLVSEGESIKLDQPLTSNPNVGG FGQGD AEIVLQDPLRVQGLLFFFASVILAQVFLVLKKKQFEKVQLYEMNF
Source	in vitro <i>E.coli</i> 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.