



Recombinant *Rhodopseudomonas palustris* NADH-quinone oxidoreductase subunit K 1 (nuoK1)

Product Code	CSB-CF754039RLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q6N5N4
Product Type	Transmembrane Protein
Immunogen Species	<i>Rhodopseudomonas palustris</i> (strain ATCC BAA-98 / CGA009)
Sequence	MNEIGLGHFLSVAAVLFTLGLTGIFLNRKNVHIIILMSIELMLLAVNINLVAFSIYLND IV GQVFALLVLTVAEEAAIGLAVLVVFFRNRGTIAVQDINLMKG
Source	in vitro <i>E.coli</i> expression system
Target Names	nuoK1
Protein Names	Recommended name: NADH-quinone oxidoreductase subunit K 1 EC= 1.6.99.5 Alternative name(s): NADH dehydrogenase I subunit K 1 NDH-1 subunit K 1
Expression Region	1-103
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.