



Recombinant *Schizosaccharomyces pombe* Putative NADPH dehydrogenase C5H10.10 (SPAC5H10.10)

Product Code	CSB-MP600646SXV
Abbreviation	SPAC5H10.10
Storage	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.
Uniprot No.	Q09671
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MAVQKLYESQ SKLFQPIKVG NMQLQHRMVH APATRLRCLD NGLVMTDLVK EYYKQRSSIP GTLLITESLF SGAKSGGFSN IPCLYNDEHV EAWKPIVQAI HDNDCFVFIQ FWNLPGELKV DYLEDQERLE KVTQGECPMD PTGLPAALGS AYSICGEELY VDKFMTKQDI QEHITTYTEA AKRAVFGCGA DGVEVHQVNG FLLDKFVLNG YGDKCDPEYC GLENRARFC LELLESVVNA IGQERVGYRI SPFSDIWKDK DSFEAHVFMI KIKERFPNL AYLHAIERQ YWNGHVHITQ EKNTLIYKNL WGDPFITAGG HDRDSAIQMA EQENTLVAFG RYFLSNPDLF FRLKYNLPLN KWDRATFYTK MSPKGYIDYP FSKEFLDTKK VE
Source	Mammalian cell
Target Names	SPAC5H10.10
Protein Names	Recommended name: Putative NADPH dehydrogenase C5H10.10 EC= 1.6.99.1 Alternative name(s): Old yellow enzyme homolog 2
Expression Region	1-392
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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