



Recombinant *Saccharomyces cerevisiae* ADP,ATP carrier protein 2 (PET9)

Product Code	CSB-CF323574SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P18239
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	MSSNAQVKTPLPPAPAPKKESNFLIDFLMGGVSAAVAKTAASPIERVKLLIQNQ DEMLKQ GTLDRKYAGILDCFKRTATQEGVISFWRGNTANVIRYFPTQALNFAFKDIKAM FGFKKE EGYAKWFAGNLAGGAAGALSLLFVYSLDYARTRLAADSKSSKGGARQFNG LIDVYKKT LKSDGVAGLYRGLPSVVGIVVYRGLYFGMYDSLKPLLLTGSLEGSFLASFLLG WVTTG ASTCSYPLDTRRRMMMTSGQAVKYDGAFDCLRKIVAAEGVGSFLFKGCGANI LRGVAGAG VISMYDQLQMILFGKKFK
Source	in vitro E.coli expression system
Target Names	PET9
Protein Names	Recommended name: ADP,ATP carrier protein 2 Alternative name(s): ADP/ATP translocase 2 Adenine nucleotide translocator 2 Short name= ANT 2 Petite colonies protein 9
Expression Region	1-318
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.