



Recombinant Solanum tuberosum ADP,ATP carrier protein, mitochondrial (ANT1)

Product Code	CSB-CF329691FIG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P27081
Product Type	Transmembrane Protein
Immunogen Species	Solanum tuberosum (Potato)
Sequence	PQEKGLAAFATDFLMGGVSAAVSKTAAAPIERVKLLIQNQDEMIKAGRLSEPYK GIGDCF SRTIKDEGFAALWRGNTANVIRYFPTQALNFAFKDYFKRLFNFKKDRDGYWK WFAGNLAS GGGAGASSLLFVYSLDYARTRLANDAKAAKGGGGRQFDGLVDVYRKTLSKSD GVAGLYRG FNISCVGIIVYRGLYFGMYDSLKPVLLTGKMEDSFFASFALGWLITNGAGLAS Y PIDTVR RRMMMTSGEAVKYKSSFDAFNQILKNEGPKSLFKGAGANVLRVAVAGAGVLAG YDKLQVIV FGKKYGS
Source	in vitro E.coli expression system
Target Names	ANT1
Protein Names	Recommended name: ADP,ATP carrier protein, mitochondrial Alternative name(s): ADP/ATP translocase Adenine nucleotide translocator Short name= ANT
Expression Region	77-386
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.