



Recombinant Solanum tuberosum Triose phosphate/phosphate translocator, chloroplastic (TPT)

Product Code	CSB-CF328906FIG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P29463
Product Type	Transmembrane Protein
Immunogen Species	Solanum tuberosum (Potato)
Sequence	SIKPCSAAASSSAGSSDSSGDAKVGFFNKATLTTGFFFFMWYFLNVIFNILNKKI YNYFP YPYFVSVIHLAVGVVYCLVSWGVLGPKRAPIDSTQLKLLTPVAFCHALGHVTSN VSFAAV RVSFTHTVKALEPFFNAAASQFILGQQIPLALWLSLAPVVLGVSMASLTELSFN WLGFTS AMISNISFTYRSIYSKKAMTDMSTNVYAYISIIALIFCLPPAIFIEGPQLLQHGFN DAI AKVGLTKFVTDLFWVGMFYHLYNQVATNTLERVAPLTHAVGNVLKRVFVIGFSI VIFGNK ISTQTGIGTCIAIAGVAIYSFIKAKMEEEKRQKAA
Source	in vitro E.coli expression system
Target Names	TPT
Protein Names	Recommended name: Triose phosphate/phosphate translocator, chloroplastic Short name= cTPT Alternative name(s): E29
Expression Region	79-414
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.