



# Recombinant *Oryza sativa* subsp. japonica Probable L-ascorbate peroxidase 8, chloroplastic (APX8)

<b>Product Code</b>	CSB-CF727960OFG
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q69SV0
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	<i>Oryza sativa</i> subsp. japonica (Rice)
<b>Sequence</b>	<p>CMAAAVAASDAAQLKSAREIDIREILKTTYCHPIMVRLGWHDSGTYDKNIEEW  PQRGGAD  GSLRFDAELSHGANAGLINALKLIQPIKDKYPGITYADLFQLASATAIEEAGGPKI  PMKY  GRVDVTAAEQCPPEGRLPDAGPRVPADHLREVFYRMGLDDKEIVALSGAHTL  GRSRPDRS  GWGKPETKYTKDGPGEPPGQSWTVEWLKFDNSYFKDIKEQRDQDLLVLPTD  AALFEDPSF  KVYAEKYAEDQEAFFKDYAEAHAKLSDLGAKFDPPEGFSLDDEPAVEEKDPEP  APAPAAA  PPPPVVEEKKEAEPTVPVTVGAAVASSPADDNNGAAPQPEPFVAAKYSYGK  KELSDSMK QKIRAEYEGFGGSPDKPLQSNYFLNIMLLIGGLAFLTSLLS</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	APX8
<b>Protein Names</b>	Recommended name: Probable L-ascorbate peroxidase 8, chloroplastic EC= 1.11.1.11 Alternative name(s): OsAPx08
<b>Expression Region</b>	77-478
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Shelf Life</b>	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.