



Recombinant Rice tungro spherical virus Genome polyprotein

Product Code	CSB-CF835555RDAP
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q91PP5
Product Type	Transmembrane Protein
Immunogen Species	Rice tungro spherical virus (strain Vt6) (RTSV) (Rice tungro spherical waikavirus)
Sequence	<p>AIETLKETGLLLKHIPRGAIGAGEEKLPEHSHKQSLSLLEGKGNLGI V GQLPAQLVP TSVTK TTICKSMIHGLIGEIKTEPSVLSAWDRRLPFPPGEWDPMKDAVKKYGSYILPFP TEEIQE VENFLIKKFRRKENSRRTRNVNSLEVGINGIDGSDFWSPIEMKTSPGYPYILKR PSGAQG KKYLFEELEPYPSGRPKYAMKDPELIENYERIKEEVTSGVKPSIMTMECLKDER RKLAKI YEKPATRTFTILSPEVNILFRQYFGDFAAMVMSTRREHFSQVGINPESMEWSD LINSLLR VNTKGFAGDYSKFDGIGSPA IYHSIVNVVNAWYDDGEVNARARHSLISSIVHRD GICGDL ILRYSQGMPSGFAMTVIFNSFVNYYFMALAWMSTVGSLLSPQGSCKDFDTY CKIVAYGD DNVSVHEEFLDVYNLQTVAAYLSHFGV TYTDGDKNPIHMSKPYEDITKMSFL KRGFERV ESSGFLWKAPLDKTSIEERLNWIRDCPTPVEALEQNIESALHEAAIHGRDYFDD LVQRLN SALKRVMLPPTDISFEECQARWWASVTGDALRAADYSSLVRRASSGHVEFNK KYRDMFRQ QDLPLKEILMKS KPVALLDLEV</p>
Source	in vitro E.coli expression system
Protein Names	Recommended name: Genome polyprotein Cleaved into the following 7 chains: 1. Putative leader protein 2. Capsid protein 1 Short name= 3. CP-1 Alternative name(s): 22.5 kDa protein Coat protein 1 Capsid protein 2 Short nam
Expression Region	2850-3471
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.