



Recombinant Rice tungro spherical virus Genome polyprotein

Product Code	CSB-CF774332RCAS
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q83034
Product Type	Transmembrane Protein
Immunogen Species	Rice tungro spherical virus (strain A) (RTSV) (Rice tungro spherical waikavirus)
Sequence	<p>AIETLKETGLLLKHIPKGAIGAGEEKLPEHSHKKQSLSLEGKGNLGIVGQLTAQLVP TSVTK TTICKSMIHGLIGEIKTEPSVLSAWDRRLPFPPGEWDPMKDAVKKYGSYILPFP TEEIQE VENFLIKKFRRKENSRRTRNVNSLEVGINGIDGSDFWSPITEMKTSPGYPIYILKR PSGAQG KKYLFEELPYPSGRPKYAMKDPELIENYERIKKEEVTSGVKPSIMTMECLKDER RKLAKI YEKPATRTFTILSPEVNILFRQYFGDFAAMVMSTRREHFSQVGINPESMEWSD LINSLLR VNTKGFAGDYSKFDGIGSPAIVHSIVNVVNAWYNDGEVNARARHSLISSIVHRD GICGDL ILRYSQGMPSGFAMTVIFNSFVNYYFMALAWMSTVGSLLSPQGSCKDFDTY CKIVAYGD DNVSVHEEFLDVYNLQTVAAYLSHFGVITYTDGDKNPIHMSKPYEDITKMSFL KRGFERV ESSGFLWKAPLDKTSIEERLNWIRDCPTVEALEQNIESALHEAAIHGRDYFDD LVRRLN SALTRVMLPPTDISFEECQARWWASVTGALRAADYTSLVRRASSGHVEFNKK YRDMFRQQ DLPLKEILMKSKPVALLDLEV</p>
Source	in vitro E.coli expression system
Protein Names	<p>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</p>
Expression Region	2853-3473
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	<p>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.</p>