



# Recombinant Enterobacteria phage I2-2 Replication-associated protein G2P (II)

<b>Product Code</b>	CSB-BP322209ECP
<b>Storage</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.
<b>Uniprot No.</b>	P15419
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Enterobacteria phage I2-2 (Bacteriophage I2-2)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MIDWVTAVLP CLHVPVDAGR VLSVAPDGSV EWESVKFSRV TGSFQSSISV RSQGS DNGK ATHLYVDGNP SKWLQGHNIV GSDDLNLMI AFYARMLSL NIPHHLESYR QVLSGQYELK RVDINYMFEL PTLIDVRSWL HAAEFKAKTR HGRPATAKGT LYFGKNSRRW SIKAYSKYDE VNCGKKAHGV PEEIKKTGLV EWSKNKLRLE LTLRALQLTD INLNFAKNWS TETAYTVFKE YMGRIEMSGN TLLTDTQVIN LPSALRMTYV CWKQGICVTD MVS RATYFRH RKVLKEFGID IAVTVD RVDN SNVPLIRVL EAKPASIPSQ YDNLIFSSNR VSSF
<b>Source</b>	Baculovirus
<b>Target Names</b>	II
<b>Protein Names</b>	Recommended name: Replication-associated protein G2P Short name= Rep EC= 3.1.21.- EC= 6.5.1.1 Alternative name(s): G2P Gene 2 protein
<b>Expression Region</b>	1-344
<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 protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<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.