



Recombinant Enterobacteria phage M13 Virion export protein (IV)

Product Code	CSB-CF356113ECY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P03665
Product Type	Transmembrane Protein
Immunogen Species	Enterobacteria phage M13 (Bacteriophage M13)
Sequence	<p>QVIEMNNSPLRDFVTWYSKQSGESVIVSPDVKGTVTVYSSDVKPENLRNFFIS VLRANNF DMVGSIPSIIQKYNPNNQDYIDELPSSDNQEYDDNSAPSGGFFVPQNDNVTQT FKINNVR AKDLIRVVELFVKSNTSKSSNVLSIDGSNLLVVSAPKDILDNLPQFLSTVDLPTD QILIE GLIFEVQQGDALDFSFAAGSQRGTVAGGVNTDRLTSVLSSAGGSFGIFNGDVL GLSVRAL KTNSHKSILSVPRILTLSGQKGSISVGQNVPFITGRVTGESANVNNPFQTIERQN VGISM SVFPVAMAGGNIVLDITSKADSLSSSTQASDVITNQRSIATTVNLRDGGQTLLLG GLTDYK NTSQDSGVPFLSKIPLIGLLFSSRSDSNEESTLYVLVKATIVRAL</p>
Source	in vitro E.coli expression system
Target Names	IV
Protein Names	Recommended name: Virion export protein Alternative name(s): Gene 4 protein Short name= G4P
Expression Region	22-426
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.