



# Recombinant Enterobacteria phage I2-2 Virion export protein (IV)

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| <b>Product Code</b>      | CSB-CF322774ECP  |
| <b>Storage</b>           | Store at -20°C, for extended storage, conserve at -20°C or -80°C.  |
| <b>Uniprot No.</b>       | P15420   |
| <b>Product Type</b>      | Transmembrane Protein  |
| <b>Immunogen Species</b> | Enterobacteria phage I2-2 (Bacteriophage I2-2)   |
| <b>Sequence</b>          | <p>EPVTLNNSPVRSFVQWYSSKTGKSVIVNPDVKGNITVFNADVNNANIDDFFKS<br/> VLNANGL<br/> VVVAGNPAVVSTPLTKLASQPSNEETYDDESDGVAYEAVPQSAAPAVPADLTV<br/> RNFNVTR<br/> VRSSDVLPLAKIFVDSNGGGNVVDYPGNNSLVVSGSAQVMPALSDFITSIDVA<br/> REQVLIQ<br/> SLMFETSVSNGVDLSFALALASGGKVAGGFNTSALGTALSTAGGSFGIFNGNIL<br/> ALSLQA<br/> VQSDSNSKVISTPRILTQSGQSGYISVGQNVPFVTGKVTGEAASVNNPFQTIER<br/> RDVGVS<br/> LKVTPVVMGNGQLVLTIDTKADSLSNQAIASDIITNQRQIQTTVQIKDGQTLLLG<br/> GLISS NQFDSDRSVPFMSKIPLIGWLFRSHSDSKDDRTMFVLLTAHVIRAL</p> |
| <b>Source</b>            | in vitro E.coli expression system  |
| <b>Target Names</b>      | IV   |
| <b>Protein Names</b>     | Recommended name: Virion export protein Alternative name(s): Gene 4 protein<br>Short name= G4P   |
| <b>Expression Region</b> | 23-428   |
| <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.<br>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.   |