



# Recombinant Escherichia coli Probable sensor-like histidine kinase YedV (yedV)

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|--------------------------|---|
| <b>Product Code</b>      | CSB-CF304346ENV   |
| <b>Storage</b>           | Store at -20°C, for extended storage, conserve at -20°C or -80°C.   |
| <b>Uniprot No.</b>       | P76339  |
| <b>Product Type</b>      | Transmembrane Protein   |
| <b>Immunogen Species</b> | Escherichia coli (strain K12)   |
| <b>Sequence</b>          | <p>MKRLSITVRLTLLFILLLSVAGAGIVWTLYNGLASELKWRDDTTLINRTAQIKQLLI<br/>           DGV<br/>           NPDTLPVYFNRMMDVSQDILIIHGDSINKIVNRTNVSDGMLNNIPASETISAAGIY<br/>           RSII<br/>           NDTEIDALRINIDEVSPSLTVTVAKLASARHNMLEQYKINSIICIVAIVLCSVLSPL<br/>           LI<br/>           RTGLREIKKLSGVTEALNYNDSREPVEVSALPRELKPLGQALNKMHHALVKDF<br/>           ERLSQFA<br/>           DDLAHEL RTPINALLGQNQVTL SQTRSIAEYQKTIAGNIEELENISRLTENILFLA<br/>           RADK<br/>           NNVLVKLDSL SLNKEVENLLDYLEYLSDEKEICFKVECNQQIFADKILLQRMLSN<br/>           LIVNA<br/>           IRYSPEKSRIHITSFLDTNSYLNIDIASPGTKINEPEKLFRRFWRGDNSRHSVGQ<br/>           GLGLS LVKAI AELHGGSATYHYLNKHNVFRITLPQRN</p> |
| <b>Source</b>            | in vitro E.coli expression system   |
| <b>Target Names</b>      | yedV  |
| <b>Protein Names</b>     | Recommended name: Probable sensor-like histidine kinase YedV EC= 2.7.13.3   |
| <b>Expression Region</b> | 1-452   |
| <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>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.   |