

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant Schizosaccharomyces pombe Phenylalanine--tRNA ligase alpha subunit (SPAC3G9.06), Escherichia Coli Preis auf Anfrage CSB-EP524986SXV

|                            |                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Schizosaccharomyces pombe Phenylalanine--tRNA ligase alpha subunit (SPAC3G9.06), Escherichia Coli Preis auf Anfrage                                                                                                                                           |
| Biozol Catalog Number      | CSB-EP524986SXV                                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | CSB-EP524986SXV                                                                                                                                                                                                                                                           |
| Alternative Catalog Number | CSB-EP524986SXV-1, CSB-EP524986SXV-100, CSB-EP524986SXV-20                                                                                                                                                                                                                |
| Manufacturer               | Cusabio                                                                                                                                                                                                                                                                   |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                                          |
| Species Reactivity         | Bacteria                                                                                                                                                                                                                                                                  |
| Tag                        | The tag type will be determined during production process.                                                                                                                                                                                                                |
| UniProt                    | <a href="#">O42870</a>                                                                                                                                                                                                                                                    |
| Buffer                     | Tris/PBS-based buffer, 6% Trehalose, pH 8.0                                                                                                                                                                                                                               |
| Source                     | E.coli                                                                                                                                                                                                                                                                    |
| Purity                     | Greater than 85% as determined by SDS-PAGE.                                                                                                                                                                                                                               |
| Form                       | Lyophilized powder                                                                                                                                                                                                                                                        |
| Sequence                   | MSKLEALQVF LLEKLNEKNE IPNTSHLEFD GKKGPPQEAQ SAILSLAAKN<br>MIEFSRHEIE IYNLTAEGEN ICANGSHEAK VYNEICASMS GLNIGELKKK<br>LGNSAGIGQG RAFKLGWIKK DGDKLKNTD SITDETPKVL SEIKEHGTIS<br>DSKTLTDLKK RKLVERNKIM YFSLRKGNF SLQIEKLNTD LTAEMITSRS<br>WESAKFKSYN FAAEGIPPAG GCLHPLMKVR EE |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes | <p>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.</p> |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|