

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

## Product Datasheet

### Recombinant Shewanella putrefaciens 3-octaprenyl-4-hydroxybenzoate carboxy-lyase(ubiD),Escherichia Coli Preis auf Anfrage CSB-EP397207STQ

|                            |                                                                                                                                                                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Shewanella putrefaciens 3-octaprenyl-4-hydroxybenzoate carboxy-lyase(ubiD),Escherichia Coli Preis auf Anfrage                                                                                                                                                   |
| Biozol Catalog Number      | CSB-EP397207STQ                                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | CSB-EP397207STQ                                                                                                                                                                                                                                                             |
| Alternative Catalog Number | CSB-EP397207STQ-1, CSB-EP397207STQ-100, CSB-EP397207STQ-20                                                                                                                                                                                                                  |
| Manufacturer               | Cusabio                                                                                                                                                                                                                                                                     |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                                            |
| Species Reactivity         | Bacteria                                                                                                                                                                                                                                                                    |
| Tag                        | The tag type will be determined during production process.                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">A4YAT1</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                   | MSFKDLRSFI DHLEANGELK RISYPVDPHL EMTEIADRVL RAKGPALLFE<br>NPKNHHMPVL ANLFGTPKRV AMALGKDDPL ALREVGELLA FLKEPEPPRG<br>FKDAIAKIPM FKQALNMPPK TVRNPPCQQI IKTGDEVDLT QLPIQHCWPG<br>DVAPLVTWGL TITKGPRKSR QNLGIYRQQL LGKNKLIMRW LSHRGGALDF<br>ADFKEQFPGE RYPVVVALGA DPVTILGAVT PV |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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> |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|