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## Product Datasheet

### **Recombinant Methanococcus maripaludis 5-formaminoimidazole-4-carboxamide-1-(beta)-D-ribofuranosyl 5-monophosphate synthetase, Escherichia Coli Preis auf Anfrage CSB-EP407894MNR**

|                            |                                                                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Methanococcus maripaludis 5-formaminoimidazole-4-carboxamide-1-(beta)-D-ribofuranosyl 5-monophosphate synthetase, Escherichia Coli Preis auf Anfrage |
| Biozol Catalog Number      | CSB-EP407894MNR                                                                                                                                                  |
| Supplier Catalog Number    | CSB-EP407894MNR                                                                                                                                                  |
| Alternative Catalog Number | CSB-EP407894MNR-1, CSB-EP407894MNR-100, CSB-EP407894MNR-20                                                                                                       |
| Manufacturer               | Cusabio                                                                                                                                                          |
| Category                   | Proteine/Peptide                                                                                                                                                 |
| Species Reactivity         | Bacteria                                                                                                                                                         |
| Tag                        | The tag type will be determined during production process.                                                                                                       |
| UniProt                    | <a href="#">A6VGV9</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          | MIPKEEIMGI FEKYNKDEVT ITVGSHTSL HILKGAKLEG FSTAVITTRD<br>RDIPYKRFGV ADKFIYVDKF SDISKEEIQQ QLRDMNAIIV PHGSFIAYCG<br>LDNVEDTFKV PMFGNRAILR WEAERDLEGQ LLGGSGLRIP KKYGGPDDID<br>GPVMVKFPGA RGGRGYFPCS TVEEFWRKID EFKAKGILTE DDVAKAHIEE<br>YVVGANYCIH YFYSPLKDQV ELMGIDRRYE SS                                                                                                                                         |
| 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> |