

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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

## **Product Datasheet**

## Recombinant Human Phenylalanine-4-hydroxylase (PAH) CSB-YP017396HU

| Article Name               | Recombinant Human Phenylalanine-4-hydroxylase (PAH)  |
|----------------------------|--|
| Biozol Catalog Number      | CSB-YP017396HU   |
| Supplier Catalog Number    | CSB-YP017396HU   |
| Alternative Catalog Number | CSB-YP017396HU-1, CSB-YP017396HU-100, CSB-YP017396HU-20  |
| Manufacturer               | Cusabio  |
| Category                   | Proteine/Peptide   |
| Molecular Weight           | 52.8 kDa   |
| Tag                        | C-terminal 6xHis-tagged  |
| UniProt                    | P00439   |
| Buffer                     | If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0. |
| Source                     | Yeast  |
| Expression System          | 2-452aa  |
| Purity                     | Greater than 85% as determined by SDS-PAGE.  |
| Form                       | Liquid or Lyophilized powder   |

Sequence

STAVLENPGLGRKLSDFGQETSYIEDNCNQNGAISLIFSLKEEVGALAKVLRLF EENDVNLTHIESRPSRLKKDEYEFFTHLDKRSLPALTNIIKILRHDIGATVHELSR DKKKDTVPWFPRTIQELDRFANQILSYGAELDADHPGFKDPVYRARRKQFADI AYNYRHGQPIPRVEYMEEEKKTWGTVFKTLKSLYKTHACYEYNHIFPLLEKYCG FHEDNIPQLEDVSQFLQTCTGFRLRPVAGLLSSRDFL