

## Recombinant Cynomolgus Monkey CYP4A11 Protein, His (Fc)-Avi-tagged

**Cat. No.** CYP4A11-191C    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Cynomolgus Monkey CYP4A11 with His (Fc)-Avi tag was expressed and purified                                                                |
| <b>Species</b>          | Cynomolgus                                                                                                                                            |
| <b>Source</b>           | HEK293                                                                                                                                                |
| <b>Endotoxin</b>        | < 1.0 EU per µg of the protein as determined by the LAL method                                                                                        |
| <b>Purity</b>           | ≥85% by SDS-PAGE                                                                                                                                      |
| <b>Stability</b>        | Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| <b>Storage</b>          | For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.                                        |
| <b>Storage Buffer</b>   | PBS buffer                                                                                                                                            |

### GENE INFORMATION

|                  |                                                                                                                     |
|------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b> | CYP4A11 cytochrome P450, family 4, subfamily A, polypeptide 11 [ <i>Macaca fascicularis</i> (crab-eating macaque) ] |
|------------------|---------------------------------------------------------------------------------------------------------------------|

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|                 |                                |
|-----------------|--------------------------------|
| Official Symbol | CYP4A11                        |
| Synonyms        | CYP4A11; cytochrome P450 4A11; |
| Gene ID         | 102124651                      |
| mRNA Refseq     | NM_001283882                   |
| Protein Refseq  | NP_001270811                   |
| UniProt ID      | A8CBR2                         |

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