

## Recombinant Rhesus Macaque ATP5F1 Protein, His (Fc)-Avi-tagged

**Cat. No.** ATP5F1-285R    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Rhesus Macaque ATP5F1 with His (Fc)-Avi tag was expressed and purified                                                                    |
| <b>Species</b>          | Rhesus macaque                                                                                                                                        |
| <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> | ATP5F1 ATP synthase, H <sup>+</sup> transporting, mitochondrial Fo complex, subunit B1 [ <i>Macaca mulatta</i> (Rhesus monkey) ] |
|------------------|----------------------------------------------------------------------------------------------------------------------------------|

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

|                        |                                                                                                                                                                                                                  |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Official Symbol</b> | ATP5F1                                                                                                                                                                                                           |
| <b>Synonyms</b>        | ATP5F1; ATP synthase, H <sup>+</sup> transporting, mitochondrial Fo complex, subunit B1; ATP synthase subunit b, mitochondrial; ATP synthase, H <sup>+</sup> transporting, mitochondrial F0 complex, subunit B1; |
| <b>Gene ID</b>         | 704072                                                                                                                                                                                                           |
| <b>mRNA Refseq</b>     | NM_001260679                                                                                                                                                                                                     |
| <b>Protein Refseq</b>  | NP_001247608                                                                                                                                                                                                     |
| <b>UniProt ID</b>      | F7EHQ1                                                                                                                                                                                                           |

 Tel: 1-631-559-9269 1-516-512-3133 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA