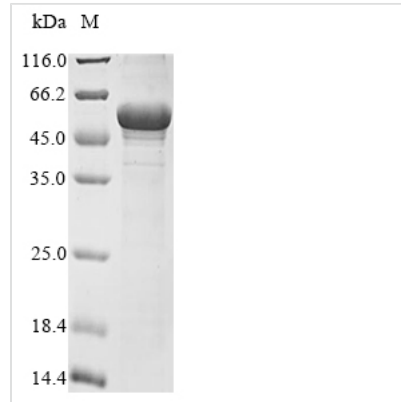




Recombinant Rat ATP synthase subunit beta, mitochondrial (Atp5f1b)

| | |
|--------------------------|--|
| Product Code | CSB-EP002350RA |
| Abbreviation | Recombinant Rat Atp5f1b protein |
| Storage | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |
| Uniprot No. | P10719 |
| Storage Buffer | Tris-based buffer,50% glycerol |
| Product Type | Recombinant Proteins |
| Immunogen Species | Rattus norvegicus (Rat) |
| Purity | ≥ 85% as determined by SDS-PAGE. |
| Sequence | AAQSSAAPKAGTATGQIVAVIGAVVDVQFDEGLPPILNALEVQGRESRLVLEVA QHLGESTVRTIAMDGTEGLVVRGQKVLDSGAPIKIPVGPETLGRIMNVIGEPIDE RGPIKTKQFAPIHAEAPEFIEMSVEQEILVTGIKVVDLLAPYAKGGKIGLFGGAG VGKTVLIMELINNVAKAHGGYSVFAGVGERTREGNDLYHEMIESGVINLKDATS KVALVYGQMNEPPGARARVALTGLTVAEYFRDQEGQDVLLFIDNIFRFTQAGS EVSALLGRIPSAVGYPQLATDMGMTMERITTTKKGSITSVQAIYVPADDLTD APATTFAHLDTTFLSRAIAELGIYPAVDPLDSTSRIMDPNIVGSEHYDVARGVQ KILQDYKSLQDIIAILGMDELSEEDKLTVSRARKIQRFLSQPFQVAEVFTGHMGK LVPLKETIKGFQQILAGDYDHLPEQAFYMVGPPIEEAVAKADKLAEEHGS |
| Research Area | Others |
| Source | E.coli |
| Target Names | Atp5b |
| Protein Names | Recommended name: ATP synthase subunit beta, mitochondrial EC= 3.6.3.14 |
| Expression Region | 47-529aa |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | N-terminal 10xHis-tagged and C-terminal Myc-tagged |
| Mol. Weight | 59.2 kDa |
| Protein Length | Full Length of Mature Protein |
| Image | |



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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