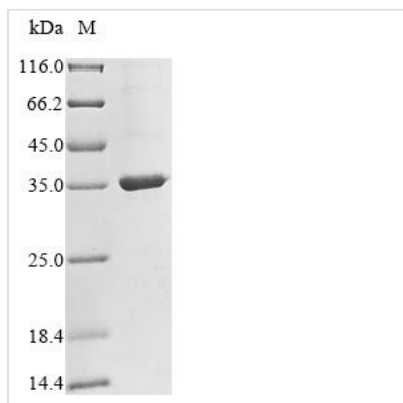




Recombinant Human Ceruloplasmin (CP), partial

| | |
|--------------------------|---|
| Product Code | CSB-EP005874HU |
| Abbreviation | Recombinant Human CP protein, partial |
| 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. | P00450 |
| Product Type | Recombinant Proteins |
| Immunogen Species | Homo sapiens (Human) |
| Purity | ≥ 85% as determined by SDS-PAGE. |
| Sequence | ILGPQLHADVGDVKVIIFKNMATRPYSIHAHGVQTESSTVTPTLPGETLTYVWKI PERSGAGTEDSACIPWAYYSTVDQVKDLYSGLIGPLIVCRRPYLKVFNPRRKLK FALLFLVFDENESWYLDDNIKTYS DHPEKVNKDDEEFIESNKMHAINGRMFGN LQGLTMHVGDEVNWYLMGMGNEIDLHTVHFHGHFSFQYKHRGVYSSDVFDIFP GTYQTLEMPRTPGIWLLHCHVTDHIHAGM |
| Research Area | Signal Transduction |
| Source | E.coli |
| Target Names | CP |
| Protein Names | Recommended name: Ceruloplasmin EC= 1.16.3.1 Alternative name(s): Ferroxidase |
| Expression Region | 807-1050aa |
| 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 | 35.4 kDa |
| Protein Length | Partial |

Image



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



Shelf Life

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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.