



Recombinant *Struthio camelus* Cytochrome c oxidase subunit 3 (MT-CO3)

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| Product Code | CSB-CF015074FOU |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | O21403 |
| Product Type | Transmembrane Protein |
| Immunogen Species | <i>Struthio camelus</i> (Common ostrich) |
| Sequence | MAHQAHSYHMVDPSPWPIFGATAALLTTSGLIMWFHYNSLYLLTLGLLSMFLV MIQWWRD IVRESTFQGHHTPTVQKGLRYGMILFITSEAFFFLGFFWAFFHSSLAPTPELGA QWPPTG INPLNPLEVPLLNTAILLASGVTVTWAHHSITESNRKQAIHALSLTIILGFYFTALQ AME YHEASFSIADGVYGSTFFVATGFHGLHVIIGSSFLTVCLLRLIKFHFTTNHHFGF EAAAW YWHFVDVIWLFLYMSIYWWGS |
| Source | in vitro <i>E.coli</i> expression system |
| Target Names | MT-CO3 |
| Protein Names | Recommended name: Cytochrome c oxidase subunit 3 EC= 1.9.3.1 Alternative name(s): Cytochrome c oxidase polypeptide III |
| Expression Region | 1-261 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag type will be determined during the manufacturing process. |
| Protein Length | full length protein |
| Shelf Life | 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. |