



Recombinant *Atractosteus spatula* Cytochrome c oxidase subunit 1 (mt-co1)

Product Code	CSB-CF015072AQQ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P29644
Product Type	Transmembrane Protein
Immunogen Species	<i>Atractosteus spatula</i> (Alligator gar) (<i>Lepisosteus spatula</i>)
Sequence	HLFWFFGHPEVYILILPGFGMISHIVAYYAGKKEPFGYMGMVWAMMAIGLLGFI VWAHHM FTVGMDVDTRAYFTSATMIIAIP TGVKVFSWLATLHGGSIKWDTPLLWALGFIFL FTVGG LTGIVLANSSLDIMLHDTYYVVAHFHYVLSMGAVFAI
Source	in vitro E.coli expression system
Target Names	mt-co1
Protein Names	Recommended name: Cytochrome c oxidase subunit 1 EC= 1.9.3.1 Alternative name(s): Cytochrome c oxidase polypeptide I
Expression Region	1-157
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.