Recombinant Human Translational activator of cytochrome c oxidase 1 (TACO1)

Product Code	CSB-EP861127HU-B
Abbreviation	TACO1
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.	Q9BSH4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSAWAAASLS RAAARCLLAR GPGVRAAPPR DPRPSHPEPR GCGAAPGRTL HFTAAVPAGH NKWSKVRHIK GPKDVERSRI FSKLCLNIRL AVKEGGPNPE HNSNLANILE VCRSKHMPKS TIETALKMEK SKDTYLLYEG RGPGGSSLLI EALSNSSHKC QADIRHILNK NGGVMAVGAR HSFDKKGVIV VEVEDREKKA VNLERALEMA IEAGAEDVKE TEDEEERNVF KFICDASSLH QVRKKLDSLG LCSVSCALEF IPNSKVQLAE PDLEQAAHLI QALSNHEDVI HVYDNIE
Source	E.coli
Target Names	TACO1
Protein Names	Recommended name: Translational activator of cytochrome c oxidase 1 Alternative name(s): Coiled-coil domain-containing protein 44 Translational activator of mitochondrially-encoded cytochrome c oxidase I
Expression Region	1-297
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.