



Recombinant Dog Mitochondrial uncoupling protein 2 (UCP2)

Product Code	CSB-CF865054DO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9N2J1
Product Type	Transmembrane Protein
Immunogen Species	Canis lupus familiaris (Dog) (Canis familiaris)
Sequence	MVGFKATDVPPTATVKFLGAGTAACIADLITFPLDTAKVRLQIQGERQGPVRAA ASAQYR GVLCTILTMVRTEGPRSLYGLVAGLQRQMSFASVRIGLYDSVKQFYTKGSEH AGIGSRL LAGSTTGALAVAVAQPTDVVKVRFQAQARAGSGRRYQSTVDAYKTIAREEGF RGLWKGTS PNVARNAIVNCAELVTYDLIKDALLKANLMTDDLPCHFSAFGAGFCTTVIASPV DVVKT RYMNSALGQYSSAGHCALTMLQKEGPRAFYKGFMPFSLRLGSWNVVMFVTY EQLKRALMA ACTSREAPF
Source	in vitro E.coli expression system
Target Names	UCP2
Protein Names	Recommended name: Mitochondrial uncoupling protein 2 Short name= UCP 2 Alternative name(s): Solute carrier family 25 member 8
Expression Region	1-309
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.