



Recombinant *Drosophila melanogaster* Threonylcarbamoyladenosine tRNA methylthiotransferase (CG6550)

Product Code	CSB-CF755472DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q7K4W1
Product Type	Transmembrane Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Sequence	<p>MYHLGQDLPGNDVDDIEDLISADDVKPRERYENKKTVTVRAKKRSQIRLESQE EEEKPKP TIHESVIPGTQKVFKTWGCAHNNSDSEYMAGQLAAYGYRLSGKEEADLWLL NSCTVKNP SEDTFRNEIESGMRNGKHVVVAGCVPQGAPKSDYLNGLSVIGVQQIDRVVEV VEETLKGH SVQLLQNKKKVHGRRVAGAPLSLPKVRKNPLIEIISINSGCLNQCTYCKTKHAR GDLASV PPEEVVERARQSFAEGCCEIWLTS EDTGAYGRDIGSSLPELLWQLVEVIPEHC MLRVGMT NPPYILEHLEE VANVLQHPRVYSFLHVPVQSGSDSVLGEMKREYCRQDFEHV VDFLRERV PGVTIATDIICGFPTETEDDFEETMTLCAKYRFP SLFINQFFPRPGTPAAKMDRI PANLV KKRTKRLTDLFYSYEPYADRVGEIYTVLVTEVSHDKLHYVGHNKSYEQVLLPM RDNLLGT RVHVRITSASKFSMVGEILDDERDWTRCAKNQELPNVQVQTRS RERLIQRYFG IALVLGS LAFLIQLVVRL</p>
Source	in vitro E.coli expression system
Target Names	CG6550
Protein Names	Recommended name: Threonylcarbamoyladenosine tRNA methylthiotransferase EC= 2.-.-.- Alternative name(s): CDKAL1-like protein tRNA-t(6)A37 methylthiotransferase
Expression Region	1-552
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.