



Recombinant Human Cap-specific mRNA (nucleoside-2'-O-)-methyltransferase 2 (CMTR2)

Product Code	CSB-CF812902HU
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.	Q8IYT2
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Transmembrane Proteins
Immunogen Species	Homo sapiens (Human)
Sequence	MSKCRKTPVQQLASPASFSPDILADIFELFAKNFSYGKPLNNEWQLPDPSEIFT CDHTEL NAFLDLKNSLNEVKNLLSDKKLDEWHEHTAFTNKAGKIISHVRKSVNAELCTQA WCKFHE ILCSFPLIPQEAFAQNGKLNLSLHLCEAPGAFIASLNHYLKSHRFPCHWSWVANTL NPYHEA NDDLMMIMDDRLIANTLHWWYFGPDNTGDIMTLKFLTGLQNFISMATVHLVT ADGSFDC QGNPGEQEALVSSLHYCEVVTALTTLGNGGSFVLKMFTMFEHCSINLMYLLNC CFDQVHV FKPATSKAGNSEVYVVCLHYKGREAIHPLLSKMTLNFNGTEMKRKALFPHHVIPD SFLKRH EECCVFFHKYQLETISENIRLFECMGKAEQEKLNNLRDCAIQYFMQKFQLKHL RNNWL KKSSIGCSTNTKWFGQRNKYFKTYNERKMLEALSWKDKVAKGYFNWAAEEH GVYHPGQSS ILEGTASNLECHLWHILEGKKLPKVKCSPFCNGEILKTLNEAIEKSLGGAFNLDS KFRPK QQYSCSCHVFSEELIFSELCSLTECLQDEQVVVPSNQIKCLLVGFSTLRNIKMH PLEVR LLESAELTTFSCSLLHDGDPTYQRLFLDCLLHSLRELHTGDVMILPVLSCFTRF MAGLIF VLHSCFRFITFVCPTSSDPLRCAVLLCVGYQDLPNPVFRYLQSVNELLSTLLN SDSPQQ VLQFVPMEVLLKGALLDFLWDLNAAIAKRHLHFIIQREREEIINSLQLQN
Source	in vitro E.coli expression system
Target Names	CMTR2
Protein Names	Recommended name: FtsJ methyltransferase domain-containing protein 1 EC=2.1.1.-Alternative name(s): Protein adrift homolog
Expression Region	1-770



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.