



# Recombinant Human Heterogeneous nuclear ribonucleoprotein Q (SYNCRIP)

<b>Product Code</b>	CSB-MP023007HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O60506
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>ATEHVNGNG TEEPMDTTSA VIHSENFQTL LDAGLPQKVA EKLDEIYVAG            LVAHSDLDER AIEALKEFNE DGALAVLQQF KSDSLSHVQN KSAFLCGVMK            TYRQREKQGT KVADSSKGPD EAKIKALLER TGYTLDVTTG QRKYGGPPPD            SVYSGQQPSV GTEIFVGKIP RDLFEDELVP LFEKAGPIWD LRLMMDPLTG            LNRGYAFVTF CTKEAAQEA V KLYNNHEIRS GKHIGVCISV ANNRLFV GSI            PKSKTKEQIL EEFSKVTEGL TDVILYHQPD DKKKNRGFCF LEYEDHK TAA            QARRRLMSGK VKVWGNVGT V EWADPIEDPD PEVMAKV KVL FVRNLANTVT            EEILEKA FSQ FGKLERV KKL KDYAFIHFDE RDGAVKAMEE MNGK DLEGEN            IEIVFAKPPD QKRKERKAQR QAAKNQMYDD YYYYGPPHMP PPTRGRGRGG            RGGYGYPPDY YGYEDYYDYY GYDYHNYRGG YEDPYGYED            FQVGARGRGG RGARGAAPSR GRGAAPPRGR AGYSQRGGPG            SARGVRGARG GAQQQRGRGV RGARGGRG GN VGGKRKADGY            NQPDSKRRQT NNQNWGSQPI AQQPLQGGDH SGN YGYKSEN            QEFYQD TFGQ QWK</p>
<b>Source</b>	Mammalian cell
<b>Target Names</b>	SYNCRIP
<b>Protein Names</b>	Recommended name: Heterogeneous nuclear ribonucleoprotein Q Short name= hnRNP Q Alternative name(s): Glycine- and tyrosine-rich RNA-binding protein Short name= GRY-RBP NS1-associated protein 1 Synaptotagmin-binding, cytoplasm
<b>Expression Region</b>	2-623
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.