



Recombinant Rat MORN repeat-containing protein 1 (Morn1)

Product Code	CSB-YP714472RA
Abbreviation	Morn1
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.	Q641X6
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MAAAEDQNPA SLQPLRHSPR LRPRNGYGVY VYPNSFFRYE GEWKGGKKHG HGKLLFKDGS YYEGEFVNGE ITGEGYQHWA WSGNTYSGQF VLGEPQGHGI MKYKAGGHYE GELSQGLREG QGFLDQDGQ VYQGSFHDNK RHGRGQMVFK NGDKYEGDWV RDQRQGHGVL FCADGSTYKG QWHNDVFSGL GSLVHCSGVT YCGMFINGHP AAQAKKIVVL GPELLEVQVG SPFTLSVQLQ QDDGEVAKSE SGRVLKISAG VRYVQLPEYS EVSFFKMDDA HMETPIQTPF GFQCIPYPLS VSTSWGLEPG STVESARADL LLSKKDSEPV LDSEAFHGKG DTLSILPARR HEPCCSAAYQ RVDQGCAEFV DIHLGAPPPG MQPYLFLPSM LEKAGNRPKG DRSPPEVLST AQEPLRG TNR SDGTTAEPST AAYLGEYVLM VCDVTSPFPL GHRLPTTFKH LRILARGDIH LPHVPEDHPE ALS
Source	Yeast
Target Names	Morn1
Protein Names	Recommended name: MORN repeat-containing protein 1
Expression Region	1-483
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.