



Recombinant Human Protein maestro (MRO)

Product Code	CSB-MP874842HU
Abbreviation	MRO
Storage	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>
Uniprot No.	Q9BYG7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDQRQRRILG QPLSIPTSQP KQKRTSMISF FSKVSWKLRF QKREPLKNVF FILAERARDP SAKKRHMAMR NLGTMAYEAP DKVRKYKKIV LDLLVYGLYD PVNLEVIHES MKTLTVVLGK IQGKGLGSFF IDITLQTRTL LDDENDSLRY SAFVLFGQLA AFAGRKWKKF FTSQVKQTRD SLLIHLQDRN PQVAKACKTT FQACSPYLKL KEEYSFQSEE DQRNTKLYQQ LSHYHPEILQ FFYANKIL
Source	Mammalian cell
Target Names	MRO
Protein Names	Recommended name: Protein maestro Alternative name(s): Male-specific transcription in the developing reproductive organs Protein B29
Expression Region	1-248
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
Target Details	This gene is specifically transcribed in males before and after differentiation of testis, and the encoded protein may play an important role in a mammalian sex determination. Multiple transcript variants encoding different isoforms have been found for this gene.
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	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>