



# Recombinant Human Doublesex- and mab-3-related transcription factor A1 (DMRTA1)

<b>Product Code</b>	CSB-MP730143HU
<b>Abbreviation</b>	DMRTA1
<b>Storage</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.
<b>Uniprot No.</b>	Q5VZB9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MERSQCGSRD RGVSGRPHLA PGLVVAAPPP PSPALPVPSG MQVPPAFLRP PSLFLRAAAA AAAAAAATSG SGGCPPAPGL ESGVGAVGCG YPRTPKCARC RNHGVVSALK GHKRFCRWRD CACA KCTLIA ERQRVMAAQV ALRRQQAQEE SEARGLQRLL CSGLSWPPGG RASGGGGRAE NPQSTGGPAA GAALGLGALR QASGSATPAF EVFQQDYPEE KQE QKESKCE SCQNGQEELI SKSHQLYLGS SSR SNGVIGK QSIGSSISEY SNKPDSILSP HPGEQSGGEE SPRSLSSSDL ESGNESEWVK DLTATKASLP TVSSRPRDPL DILT KIFPNY RRSRLEGILR FCKGDVVQAI EQVLNGKEHK PDNRNLANSE ELENTAFQRA SSFSLAGIGF GTLGNKSAFS PLQTT SASYG GDSSLYGVNP RVGISPLRLA YSSAGRGLSG FMSPYLTPGL VPTLPFRPAL DYAFSGMIRD SSYLSSKDSI TCGRLYFRPN QDNP
<b>Source</b>	Mammalian cell
<b>Target Names</b>	DMRTA1
<b>Protein Names</b>	Recommended name: Doublesex- and mab-3-related transcription factor A1
<b>Expression Region</b>	1-504
<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 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.