



# Recombinant Human Dystrophia myotonica WD repeat-containing protein (DMWD)

<b>Product Code</b>	CSB-BP600200HU
<b>Abbreviation</b>	DMWD
<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>	Q09019
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	AAGGAEGGS GPAAAMGDCA EIKSQFRTRE GFYKLLPGDG AARRSGPASA QTPVPPQPPQ PPPGPASASG PGAAGPASSP PPAGPGGPA LPAVRLSLVR LGEPDSAGAG EPPATPAGLG SGGDRVCFNL GRELYFYPGC CRRGSQRSID LNKPIDKRIY KGTQPTCHDF NQFTAATETI SLLVGFSAGQ VQYLDLIKDD TSKLFNEERL IDKTKVTYLK WLPESLFL ASHASGHLYL YNVSHPCASA PPQYSLKQG EGFSVYAAKS KAPRNPLAKW AVGEGPLNEF AFSPDGRHLA CVSQDGCLRV FHFDSMLLRG LMKSYFGGLL CVCWSPDGRY VVTGGEDDLV TVWSFTEGRV VARGHGHKSW VNAVAFDPYT TRAEAAATAA GADGERSGEE EEEEEAAAGT GSAGGAPLSP LPKAGSITYR FGSAGQDTQF CLWDLTEDVL YPHPLARTR TLPGTPTTP PAASSSRGGE PGPGPLPRSL SRSNSLPHA GGGKAGGPGV AAEPGTPFSI GRFATLTLQE RRDRGAEKEH KRYHSLGNIS RGGSGGSGSG GEKPSGPVPR SRLDPAKVLG TALCPRIHEV PLLEPLVCKK IAQERLTVLL FLEDCIITAC QEGLICTWAR PGKAFTDEET EAQTGEGSWP RSPSKSVVEG ISSQPGNSPS GTVV
<b>Source</b>	Baculovirus
<b>Target Names</b>	DMWD
<b>Protein Names</b>	Recommended name: Dystrophia myotonica WD repeat-containing protein Alternative name(s): Dystrophia myotonica-containing WD repeat motif protein Protein 59 Protein DMR-N9
<b>Expression Region</b>	2-674
<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.

---

**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.