

Recombinant Full Length Human DMWD Protein, GST-tagged

Cat. No. DMWD-4042HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DMWD full-length ORF (AAH19266.1, 1 a.a. - 334 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	334 amino acids
Description	DMWD (Dystrophia Myotonica, WD Repeat Containing) is a Protein Coding gene. Diseases associated with DMWD include Myotonic Dystrophy 1. An important paralog of this gene isWDR20.
Molecular Mass	62.37 kDa
AA Sequence	MLLRGLMKSYFGGLLCVCWSPDGRYVVTGGEDDLVTVWSFTEGRVVARGHGHKS WVNAVAFDPYTTTRAEEAATAAGADGERSGEEEEEEPEAAGTGSAGGAPLSPLPKA GSITYRFGSAGQDTQFCLWDLTEDVLYPHPLARTRTLPGTPGTTPPAASSSRGGE PGPGPLPRSLRSNSLPHPAGGGKAGGPGVAAEPGTPFSIGRFATLTLQERRDRGA EKEHKRYHSLGNISRGGSGSGSGGGEKPSGPVPRSRLDPAKVLGTALCPRIHEVPL LEPLVCKKIAQERLTVLLFLEDCCIITACQEGLICTWARPGKAGISSQPGNSPSGTVV
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Protein Array

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	DMWD dystrophia myotonica, WD repeat containing [Homo sapiens]
Official Symbol	DMWD
Synonyms	DMWD; dystrophia myotonica, WD repeat containing; dystrophia myotonica containing WD repeat motif; dystrophia myotonica WD repeat-containing protein; D19S593E; DMR N9; gene59; protein 59; dystrophia myotonica-containing WD repeat motif protein; DMRN9; DMR-N9;
Gene ID	1762
mRNA Refseq	NM_004943
Protein Refseq	NP_004934
MIM	609857
UniProt ID	Q09019

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