

# Product Datasheet

## Recombinant Human dystrophia myotonica containing WD repeat motif GST (N-Term) Protein H00001762-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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**H00001762-P01-10ug**

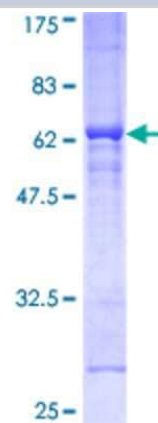
Recombinant Human dystrophia myotonica containing WD repeat motif GST (N-Term) Protein

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	62.37 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-334 of Human DMWD</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>            MLLRGLMKSYFGLLCVCWSPDGRYVVTGGEDDLVTVWSFTEGRVVARGHG            HKSWVNAVAFDPYTTTAAEEAATAAGADGERSGEEEEEEPEAAGTGSAGGAPL            SPLPKAGSITYRFGSAGQDTQFCLWDLTEDVLYPHPLARTRTLPGTPGTTTPP            AASSSRGGEPGPGPLPRSLRSNSLPHPAGGGKAGGPGVAAEPGTPFSIGRF            ATLTQERRDRGAKEHKRYHSLGNISRGGSGGSGSGGEGKPSGPVPRSRLLDP            AKVLGTALCPRIHEVPLLEPLVCKKIAQERLTVLLFLEDCCIACQEGLICTWARP            GKAGISSQPGNSPSGTVV</p>
Gene ID	1762
Gene Symbol	DMWD
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



## Images

SDS-Page: Recombinant Human dystrophin myotonia containing WD repeat motif Protein [H00001762-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00001762-P01-10ug**

NBP2-49548PEP	dystrophia myotonica containing WD repeat motif Recombinant Protein Antigen
NB100-360	ATP7b Antibody - BSA Free
NB100-95001	dystrophia myotonica containing WD repeat motif Antibody
NB300-731	GR/NR3C1 Antibody (BuGR2) - BSA Free

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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