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## Product Datasheet

### Human NDRG1 protein (orb392176)

**Description**

Recombinant human NDRG1 protein is

and the target gene enc...

**Reactivity**

Human

**Endotoxins**

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

**Tested Applications**

ELISA, MS, SDS-PAGE, WB

**Target**

NDRG1

**Preservatives**

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

**Form/Appearance**

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

**Storage**

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

**Note**

For research use only

**Application notes**

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

MGSSHHHHHH SSSLVPRGSH MSREMQDVDL  
 AEVKPLVEKG ETITGLLQEF DVQEEDIETL  
 HGSVHVTLCG TPKGNRPVIL TYHDIGMNHK  
 TCYNPLFNYE DMQEITQHFA VCHVDAPGQQ  
 DGAASFPAGY MYPMSDQLAE MLPGVLQQFG  
 LKSIIGMTG AGAYILTRFA LNNPEMVEGL  
 VLINVNPCAE GWMDWAASKI SGWTQALPDM  
 VVSHLFGKEE MQSNVEVVHT YRQHIVNDMN  
 PGNLHLFINA YNSRRDLEIE RPMPGTHTVT  
 LQCPALLVVG DSSPAVDVAVV ECNSKLDPTK  
 TTLLKMADCG GLPQISQPAK LAEAFKYFVQ  
 GMGYMPSASM TRLMRSRTAS GSSVTSLDGT  
 RRSHTSEGT RRSHTSEGT RRSHTSEGA  
 HLDITPNSGA AGNSAGPKSM EVSC

**Purity**

Greater than 95% as determined by reducing SDS-PAGE.