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## Product Datasheet

### Human UBE2D1 protein (orb392656)

**Description**

Recombinant human UBE2D1 protein is

and the target gene en...

**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**

UBE2D1

**Preservatives**

Lyophilized from a 0.2 μM filtered solution of 50mM HEPES, 150mM NaCl, 2mM DTT, 10% Glycerin pH 7.5.

**Form/Appearance**

Lyophilized from a 0.2 μM filtered solution of 50mM HEPES, 150mM NaCl, 2mM DTT, 10% Glycerin pH 7.5.

**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**

MSPILGYWKI KGLVQPTRLL LEYLEEKYEE  
 HLYERDEGDK WRNKKFELGL EFPNLPYYID  
 GDVKLTQ SMA IIRYIADKHN MLGGCPKERA  
 EISMLEGAVL DIRYGVSRIA YSKDFETLKV  
 DFLSKLPEML KMFEDRLCHK TYLNGDHVTH  
 PDFMLYDALD VVLYMDPMCL DAFPKLVCFK  
 KRIEAIQID KYLKSSKYIA WPLQGWQATF  
 GGGDHPPKSD LVPRGSMALK RIQKELSDLQ  
 RDPPAHCSAG PVGDDLFHWQ ATIMGPPDSA  
 YQGGVFFLTV HFPTDYPFKP PKIAFTTKIY  
 HPNINSNGSI CLDILRSQWS PALTVSKVLL  
 SICSLLCDPN PDDPLVPDIA QIYKSDKEY  
 NRHAREWTQK YAM

**Purity**

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

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com) | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive<br>Research Triangle Park<br>Durham, North Carolina<br>27709, United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com) | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

**Expiration Date**

6 months from date of receipt.