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## Product Datasheet

### Human LACTB2 protein (orb392048)

**Description**

Recombinant human LACTB2 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**

LACTB2

**Preservatives**

Liquid in a 0.2 μM filtered solution of PBS, 1mM DTT pH 7.5.

**Form/Appearance**

Liquid in a 0.2 μM filtered solution of PBS, 1mM DTT pH 7.5.

**Storage**

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

**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 KGLVQPTRLLEYLEEKYEE  
 HLYERDEGDK WRNKKFELGL EFPNLPYYID  
 GDVKLTQSMA IIRYADKHN MLGGCPKERA  
 EISMLEGAVL DIRYGVSRIA YSKDFETLKV  
 DFLSKLP EML KMFEDRLCHK TYLNGDHVTH  
 PDFMLYDALD VVLYMDPMCL DAFPKLVCFK  
 KRIEAIQID KYLKSSKYIA WPLQGWQATF  
 GGGDHPPKSD LVPRGSHMAA VLQRVERLSN  
 RVVRVLGCNP GPMTLQGTNT YLVGTGPRRI  
 LIDTGEPAIP EYISCLKQAL TEFNTAIQEI  
 VVTHWHRDHS GGIGDICKSI NNDTTYCIKK  
 LPRNPQREEI IGNGEQYVY LKDG DVIKTE  
 GATLRVLYTP GHTDDHMALL LEEENAIFSG  
 DCILGEGTTV FEDLYDYMNS LKELLKIKAD  
 IYPGHGPVI HNAEAKIQY ISHRNIREQQ  
 ILTLFRENFE KSFTVMELVK IYKNTPENL  
 HEMAKHNLLL HLKLEKEGK IFSNTDPDKK  
 WKAHL

**Purity**

Greater than 95% as determined by SEC-

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