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## Product Datasheet

### Human AMIGO2 protein (orb391223)

**Description**

Recombinant human AMIGO2 protein is

system and the target gene ...

**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**

AMIGO2

**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**

VCPTACICAT DIVSCTNKNL SKVPGNLFRL  
 IKRLDLSYNR IGLLDSEWIP VSFACLNTLI  
 LRHNNITSIS TGSFSTPNL KCLDLSSNKL  
 KTVKNAVFQE LKVLEVLLLY NNHISYLDPS  
 AFGGLSQLQK LYLSGNFLTQ FPMPLYVGRF  
 KLAELMFLDV SYNRI SPM PM HHINLVPGKQ  
 LRGIYLHGNP FVCDCLSYSL LVFWYRRHFS  
 SVMDFKNDYT CRLWSDSRHS RQVLLQDSF  
 MNCSDSIING SFRALGFIHE AQVGERLMVH  
 CDSKTGNANT DFIWVGP DNR LLEPKEMEN  
 FYVFHNGSLV IESPRFEDAG VYSCIAMNKQ  
 RLLNETVDVT INVSNFTVSR SHAHVDHHHH HH

**Purity**

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

**Source**

Human cells