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## Product Datasheet

### Human CEACAM5 protein (orb706897)

**Description**

Recombinant Human CD66e Protein is

and the target gene encod...

**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**

CEACAM5

**Preservatives**

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

**Form/Appearance**

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

**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 ddH<sub>2</sub>O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

KLTIESTPFN VAEGKEVLLL VHNLPHLFG  
 YSWYKGERVD GNRQIIGYVI GTQQATPGPA  
 YSGREIYPN ASLLIQNIIQ NDTGFYTLHV  
 IKSDLVNEEA TGQFRVYPEL PKPSSSNNNS  
 KPVEDKDAVA FTCEPETQDA TYLWVWVNNQS  
 LPVSPRLQLS NGNRTLTLFN VTRNDTASYK  
 CETQNPVSAR RSDSVILNVL YGPDAPTISP  
 LNTSYRSGEN LNLSCHAASN PPAQYSWFVN  
 GTFQQSTQEL FIPNITVNNS GSYTCQAHNS  
 DTGLNRTTIVT TITVYAEPK PFITSNNSNP  
 VEDEDAVALT CEPEIQNTTY LWWWVNNQSLP  
 VSPRLQLSND NRTLTLTLLSVT RNDVGPYECG  
 IQNELSVDHS DPVILNVLYG PDDPTISPSY  
 TYYRPGVNLS LSCHAASNPP AQYSWLIDGN  
 IQQHTQELFI SNITEKNSGL YTCQANNSAS  
 GHSRTTVKTI TVSAELPKPS ISSNNSKPVE  
 DKDAVAFTCE PEAQNTTYLW WVNGQSLPVS  
 PRI OI SNGNR TI TI ENVTRN DARAYVCGIO