
Product Datasheet

Human CEACAM5 protein (orb706896)

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 ddH₂O. 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 PPAQYSWVFN
 GTFQQSTQEL FIPNITVNNS GSYTCQAHNS
 DTGLNRTTIVT TITVYAEPK PFITSNNSNP
 VEDEDAVALT CEPEIQNTTY LWWVNNQSLP
 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