

Recombinant Cynomolgus CEACAM5 protein, LFc-tagged

Cat. No. CEACAM5-5347C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus CEACAM5 protein(XP_005589491.2)(Pro 593 - Ser 675), fused with Llama IgG2b Fc tag at the C-terminus, was expressed in HEK293.
Species	Cynomolgus
Source	HEK293
ProteinLength	593-675 a.a.
Tag	LFc
Form	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4 with trehalose as protectant.
Molecular Mass	The protein has a calculated MW of 36.8 kDa. The protein migrates as 53-60 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Endotoxin	Less than 0.01 EU per µg by the LAL method.
Purity	>90% as determined by SDS-PAGE. >95% as determined by SEC-MALS.
Storage	For long term storage, the product should be stored at lyophilized state at -20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at:

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

-20°C to -70°C for 12 months in lyophilized state;
-70°C for 3 months under sterile conditions after reconstitution.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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