

PRODUCT INFORMATION

Target	CEACAM8
Synonyms	CD67, CGM6, CD66b, NCA-95
Description	Recombinant Cynomolgus CEACAM8 protein with C-terminal 10×His tag
Delivery	In Stock
Uniprot ID	XP_005589423.3
Expression Host	HEK293
Tag	C-10×His tag
Molecular Characterization	CEACAM8(Gln35-Ser337) 10×His tag
Molecular Weight	The protein has a predicted molecular mass of 34.1 kDa after removal of the signal peptide.
Purity	The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 µm) prior to use.
Background	Enables protein heterodimerization activity. Involved in heterophilic cell-cell adhesion via plasma membrane cell adhesion molecules. Located in cell surface and extracellular space. Biomarker of severe acute respiratory syndrome. [provided by Alliance of Genome Resources, Jul 2025]
Usage	Research use only





Figure 1. Cynomolgus CEACAM8 Protein, His Tag on SDS-PAGE under reducing condition.

