Human CEACAM5(145-239) Protein, hFc Tag Cat. No. PME101571



PRODUCT INFORMATION

SynonymsCEA; CD66eDescriptionRecombinant human CEACAM5(145-239) Protein with C-terminal human Fc tagDeliveryIn StockUniprot IDP06731Expression HostHEK293TagC-Human Fc tagMolecular CharacterizationCEACAM5(Pro145-Ala239) hFc(Glu99-Ala330)Molecular CharacterizationCEACAM5(Pro145-Ala239) hFc(Glu99-Ala330)PurityThe protein has a predicted molecular mass of apparent molecular mass of CEACAM5(145-239)- hFc is approximately 35-70 kDa due to glycosylation.PurityThe purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.Storage & ShippingStorage & celf cortex and store at -80°C for 12 months in lyophilized form. After reconstitution, if not itended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized form. After reconstitution, if not itended for use within a month, aliquot and store at -80°C (avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. This gene encodes a cell surface glycoprotein that represents the founding member of the carcinoembryonic antigen (CEA) family of proteins. The encoded protein in used as a clinical biomarker for gastrointestinal cancers and may promote tumor development through its role as a cell adhesion molecule. Additionally, the encoded proteins. The encoded protein in surge as a clinical biomarker for gastrointestinal cancers and may promote tumor development through its role as a cell adhesion molecule differentiation, apoptosis, and cell polarity. This gene is present in a CEA family gene cluster on chromosome 19. Atternative splicing results in mu	Target	CEACAM5
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Figure 1. Human CEACAM5(145-239) Protein, hFc Tag on SDS-PAGE under reducing condition.

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