

## CEACAM5 抗原（重组蛋白）

中文名称： CEACAM5 抗原（重组蛋白）

英文名称： CEACAM5 Antigen (Recombinant Protein)

别名： CEA; CD66e

相关类别 抗原

储存： 冷冻（-20℃）

### 概述

Fusion protein corresponding to a region derived from 429-702 amino acids of human CEACAM5

### 技术规格

<b>Full name:</b>	CEA cell adhesion molecule 5
<b>Synonyms:</b>	CEA; CD66e
<b>Swissprot:</b>	P06731
<b>Gene Accession:</b>	BC034671
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a cell surface glycoprotein that represents the founding member of the carcinoembryonic antigen (CEA) family of proteins. The encoded protein is used as a clinical biomarker for gastrointestinal cancers and may promote tumor development through its role as a cell adhesion molecule. Additionally, the encoded protein may regulate differentiation, apoptosis, and cell polarity. Th

is gene is present in a CEA family gene cluster on chromosome 19  
. Alternative splicing results in multiple transcript variants.