

# Recombinant Human EPCAM protein(161-250 aa), C-His-tagged

**Cat. No.** EPCAM-2666H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human EPCAM protein(P16422)(161-250 aa), fused with C-terminal His tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	161-250 aa
<b>Form</b>	0.15 M Phosphate buffered saline
<b>Storage</b>	Shipped on dry ice. Avoid repeated freeze-thaw cycles. Upon receipt, 2 days when stored at 2 to 8 °C after thawing. Up to 12 months when aliquoted and stored at -20 to -80°C.
<b>Reconstitution</b>	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.
<b>AA Sequence</b>	SLRTALQKEITTRYQLDPKFITSILYENNVITIDLQVNSSQKTQNDVDIADVAYYFEKDV KGESLFHSSKMDLTVNGEQLDLDPGQTLIY

## GENE INFORMATION

**Gene Name**                    EPCAM epithelial cell adhesion molecule [ Homo sapiens ]

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<b>Official Symbol</b>	<b>EPCAM</b>
<b>Synonyms</b>	EPCAM; epithelial cell adhesion molecule; antigen identified by monoclonal AUA1 , M4S1, MIC18, TACSTD1, tumor associated calcium signal transducer 1; 17 1A; 323/A3; CD326; CO 17A; EGP 2; EGP34; EGP40; Ep CAM; ESA; GA733 2; HEA125; KS1/4; KSA; Ly74; MH99; MK 1; MOC31; TACST 1; TROP1; epithelial glycoprotein 314; human epithelial glycoprotein-2; cell surface glycoprotein Trop-1; adenocarcinoma-associated antigen; tumor-associated calcium signal transducer 1; major gastrointestinal tumor-associated protein GA733-2; membrane component, chromosome 4, surface marker (35kD glycoprotein); M4S1; MK-1; DIAR5; EGP-2; MIC18; EGP314; HNPCC8; TACSTD1; GA733-2;
<b>Gene ID</b>	<b>4072</b>
<b>mRNA Refseq</b>	<b>NM_002354</b>
<b>Protein Refseq</b>	<b>NP_002345</b>
<b>MIM</b>	<b>185535</b>
<b>UniProt ID</b>	<b>P16422</b>

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