

Recombinant Human MUC16 protein, His-tagged

Cat. No. MUC16-1245H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MUC16 protein(Leu13633~His13754), fused with N-terminal His Tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	Leu13633~His13754
Form	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Molecular Mass	18kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

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Gene Name	MUC16 mucin 16, cell surface associated [Homo sapiens]
Official Symbol	MUC16
Synonyms	MUC16; mucin 16, cell surface associated; mucin-16; CA125; FLJ14303; CA-125; MUC-16; CA125 ovarian cancer antigen; ovarian carcinoma antigen CA125; ovarian cancer-related tumor marker CA125;
Gene ID	94025
mRNA Refseq	NM_024690
Protein Refseq	NP_078966
MIM	606154
UniProt ID	Q8WXI7
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