

## Recombinant Human KRT7, His-tagged

Cat. No. KRT7-470H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human KRT7 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-94aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	KRT7 keratin 7 [ Homo sapiens ]
<b>Official Symbol</b>	KRT7
<b>Synonyms</b>	KRT7; keratin 7; keratin, type II cytoskeletal 7; CK7; cytokeratin 7; K2C7; K7; keratin; 55K type II cytoskeletal; type II cytoskeletal 7; sarcolectin; SCL; CK-7; keratin-7; cytokeratin-7; type-II keratin Kb7; type II mesothelial keratin K7; keratin, 55K type II cytoskeletal; keratin, simple epithelial type I, K7; MGC3625; MGC129731;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



<b>Gene ID</b>	3855
<b>mRNA Refseq</b>	NM_005556
<b>Protein Refseq</b>	NP_005547
<b>MIM</b>	148059
<b>UniProt ID</b>	P08729
<b>Chromosome Location</b>	12q13.13
<b>Pathway</b>	EGFR1 Signaling Pathway, organism-specific biosystem;
<b>Function</b>	protein binding; structural molecule activity;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA