

Cytokeratin 17 (CK17) Recombinant Protein | CK17 recombinant protein

Recombinant Cytokeratin 17 (CK17)

CATALOG # AAA153480	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Cytokeratin 17 (CK17); Recombinant Cytokeratin 17 (CK17); Cytokeratin 17; CK17 recombinant protein (prokaryotic); Human; PC2; KRT17; K17; PC; PCHC1; Keratin 17; Keratin; type I cytoskeletal 17; CK17 recombinant protein

PRODUCT SPECIFICATIONS

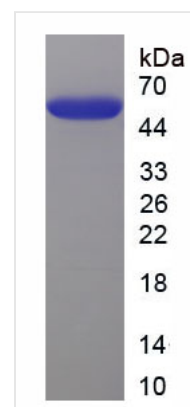
Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Met1~Arg432
Applicable Applications for CK17 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	4.7
Subcellular Location	Cytoplasm
Research Area	Tumor immunity
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

MTTSIRQFTSSSSIKGSSGLGGSSRTSRLSGGLGAGSRLGSAGLGSTLGGSSYSCYSFGSGGYSFSGGVDGLLAGGEKATR
QNLNDRLASVLDKVRALAEANTELEVKIRQWYQRPAPDYSQYRTIEELQNKILATVDONANILLQIDNARLAADDFTKPFETE
QALRLSVEADINGLRRLVDELTLARADLEPQIENLKEELAYLKKHHEEPNALLGQVGGIEINPDAAPOVDLSRLNDRHQYQKRA
ENWWDQEDWFSKTEELNREVNINSELVQSGKSELSRLRTPQALELELQSQLSHWASLGRLAETENRYCVQLSDQGLGQVVEEQ
LAQLRCENEQHQYKELLQDKTRLEQETATYRRLLEGEHAHLTQYKKEPVYTRQRTIVEEQGQKVSSRREQHQYTR

Amino Acid Info

Amino Acid info



SDS-PAGE

Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CK17 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557701
NCBI GeneID	3872
NCBI Accession #	NP_000413.1
NCBI GenBank Nucleotide #	NM_000422.2
UniProt Accession #	Q04695; Q6IP98; Q8N1P6; A5Z1M9; A5Z1N0; A5Z1N1; A5Z1N2; A6NDV6; A6NKQ2
Molecular Weight	48,106 Da
NCBI Official Full Name	keratin, type I cytoskeletal 17
NCBI Official Synonym Full Names	keratin 17
NCBI Official Symbol	KRT17
NCBI Official Synonym Symbols	PC; K17; PC2; PCHC1
NCBI Protein Information	keratin, type I cytoskeletal 17; 39.1; CK-17; keratin-17; cytokeratin-17; keratin 17 epitope S1; keratin 17 epitope S2; keratin 17 epitope S4
UniProt Protein Name	Keratin, type I cytoskeletal 17
UniProt Gene Name	KRT17
UniProt Synonym Gene Names	CK-17; K17
UniProt Entry Name	K1C17_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/krt17-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153480>