

Cytokeratin 19 (CK19) Recombinant Protein | CK19 recombinant protein

Recombinant Cytokeratin 19 (CK19)

CATALOG # AAA153440	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Cytokeratin 19 (CK19); Recombinant Cytokeratin 19 (CK19); Cytokeratin 19; CK19 recombinant protein (prokaryotic); Human; K19; KRT19; K1CS; Keratin 19; 40-kDa Keratin Intermediate Filament; Keratin; type I cytoskeletal 19; CK19 recombinant protein

PRODUCT SPECIFICATIONS

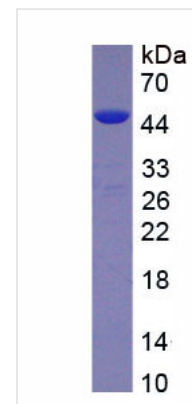
Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Met1~Leu400
Applicable Applications for CK19 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	4.8
Subcellular Location	Secreted
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

MTSYSYRQSSATSSFGGLGGSVRFQGVAFRAPSINGGGGROVSVSARFVSSSSGAYGGGVLTASDGLLAGNEKLTNQNLH
DRLASLYDKVRAL EAANGELEVKIRDAVYKQCPGPSRDYSHYTTIQDLRDKLLGATIKNSRIVLQIDNARLAADDPRTKXFETEQALR
PSVEADINGLRRVLDLTLARTLEPQJELGKEELAVLKKHWEESTLRQVQGVSVSDAPDTLAKLLSDRSDYEVMAQR
KDAEAWFTSRTEELNREVAQHTQLQNSRSEVTLRRTLQGLELELQSSQSKMALEDTLAETEARFGAQLAHTQALTSCEAQLGV
RADSERQNEYQRLMDKSRLEQETATYRSLLLEGQEDHYNLSASKVL

Amino Acid Info

Amino Acid info



SDS-PAGE

Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CK19 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	24234699
NCBI GeneID	3880
NCBI Accession #	NP_002267.2
NCBI GenBank Nucleotide #	NM_002276.4
UniProt Accession #	P08727; Q5XG83; Q6NW33; Q7L5M9; Q96A53; Q96FV1; Q9BYF9; Q9P1Y4; B2R874
Molecular Weight	44,106 Da
NCBI Official Full Name	keratin, type I cytoskeletal 19
NCBI Official Synonym Full Names	keratin 19
NCBI Official Symbol	KRT19
NCBI Official Synonym Symbols	K19; CK19; K1CS
NCBI Protein Information	keratin, type I cytoskeletal 19; CK-19; keratin-19; cytokeratin 19; cytokeratin-19; keratin, type I, 40-kd; 40-kDa keratin intermediate filament
UniProt Protein Name	Keratin, type I cytoskeletal 19
UniProt Gene Name	KRT19
UniProt Synonym Gene Names	CK-19; K19
UniProt Entry Name	K1C19_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://stage.aaabiotech.com/krt19-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153440>