

Carbonic Anhydrase IX (CA9) Recombinant Protein | CA9 recombinant protein

Recombinant Carbonic Anhydrase IX (CA9)

CATALOG # AAA153569	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

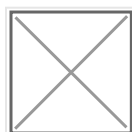
Carbonic Anhydrase IX (CA9); Recombinant Carbonic Anhydrase IX (CA9); Carbonic Anhydrase IX; CA9 recombinant protein (prokaryotic); Rat; CA-IX; CAIX; MN; pMW1; P54/58N; Carbonic Dehydratase; Renal cell carcinoma-associated antigen G250; RCC-Associated Protein G250; Carbonate dehydratase IX; CA9 recombinant protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 80% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Met1~Ala437
Applicable Applications for CA9 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Rat
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	4.7
Subcellular Location	Secreted
Research Area	Enzyme & Kinase
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.

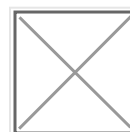
IMAGES

Amino Acid Info



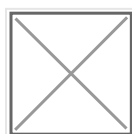
Gene Sequence

Figure . Gene Sequencing (extract)



SDS-PAGE

Figure. SDS-PAGE



ADDITIONAL INFORMATION

Product Categories/Family for CA9 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

UniProt Accession #	D3ZRN6
Molecular Weight	51kDa

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/carbonic-anhydrase-ix-ca9-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153569>