

Metastasis Associated In Colon Cancer 1 (MACC1) Recombinant Protein | MACC1 recombinant protein

Recombinant Metastasis Associated In Colon Cancer 1 (MACC1)

CATALOG # AAA153714	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Metastasis Associated In Colon Cancer 1 (MACC1); Recombinant Metastasis Associated In Colon Cancer 1 (MACC1); Metastasis Associated In Colon Cancer 1; MACC1 recombinant protein (prokaryotic); Human; 7A5; SH3BP4L; SH3 domain-containing protein 7a5; MACC1 recombinant protein

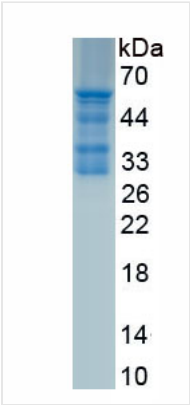
PRODUCT SPECIFICATIONS

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	Gln522~Met784
Applicable Applications for MACC1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His and GST
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.5
Subcellular Location	Nucleus, 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

QKKEEIKSA PLSPKILVKY PTFQDKTLNF
SNYGVTLKAV LRQSKIDYFL EYFKGDTIAL LGEKVKAIG QSKVKEHYVG
VLRGKIGLVH CKNVKVISKE QVMFMSDSVF TTRNLLEQIV LPLKKLTYIY
SVVLTIVSEK VYDVKVLADV LGYSHLSLED FDQIQADKES EKVSYVIKKL
KEDCHTERNT RKFLYELIVA LLKMDCQELV ARLIQEAAVL TSAVKLGKGW
RELAEKLVR L TKQQMEAYEI PHRGNTGDVA VEMM

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for MACC1 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	157502191
NCBI GeneID	346389
NCBI Accession #	NP_877439
NCBI GenBank Nucleotide #	NM_182762.3
UniProt Accession #	Q6ZN28; Q6ZQN8; Q7Z5A5; A8MUS5; B2RNR9
Molecular Weight	Predicted: 94 kDa Observed: 90 kDa
NCBI Official Full Name	metastasis-associated in colon cancer protein 1
NCBI Official Synonym Full Names	metastasis associated in colon cancer 1
NCBI Official Symbol	MACC1
NCBI Official Synonym Symbols	7A5; SH3BP4L
NCBI Protein Information	metastasis-associated in colon cancer protein 1; putative binding protein 7a5; SH3 domain-containing protein 7a5
UniProt Protein Name	Metastasis-associated in colon cancer protein 1
UniProt Gene Name	MACC1
UniProt Entry Name	MACC1_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.