

Peptidyl-prolyl cis-trans isomerase A-like 4A/B/C Recombinant Protein | PPIAL4A recombinant protein

Recombinant Human Peptidyl-prolyl cis-trans isomerase A-like 4A/B/C

CATALOG # AAA117074	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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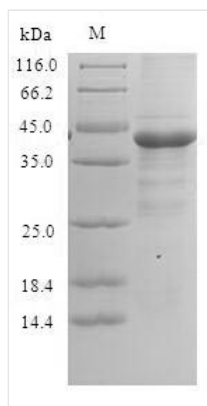
PRODUCT SYNONYMS

Peptidyl-prolyl cis-trans isomerase A-like 4A/B/C; Recombinant Human Peptidyl-prolyl cis-trans isomerase A-like 4A/B/C; Chromosome one-amplified sequence 2; COAS-2; Cyclophilin homolog overexpressed in liver cancer; PPIAL4A recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-164aa; Full Length
Sequence	MVNSVVFEDI TVDGKPLGRI SIKLFADKIL KTAENFRALS TGEKGFYKYG SCFHRIIPGF MCQGGDFTRH NGTGDKSIYG EKFDDENLIR KHTGSGILSM ANAGPNTNGS QFFICAAKTE WLDGKHVAFG KVKERVNIVE AMEHFGYRNS KTSKKITIAD CGQF
Sequence Length	164
Species	Homo sapiens (Human)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for PPIAL4A recombinant protein	PPIases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides.
Product Categories/Family for PPIAL4A recombinant protein	Cell Biology

References	"Positional cloning identifies a novel cyclophilin as a candidate amplified oncogene in 1q21." Meza-Zepeda L.A., Forus A., Lygren B., Dahlberg A.B., Godager L.H., South A.P., Marenholz I., Lioumi M., Florenes V.A., Maelandsmo G.M., Serra M., Mischke D., Nizetic D., Ragoussis J., Tarkkanen M., Nesland J.M., Knuutila S., Myklebost O. Oncogene 21:2261-2269(2002)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	219842199
NCBI GeneID	653505
NCBI Accession #	NP_001137355.1
NCBI GenBank Nucleotide #	NM_001143883.2
UniProt Accession #	Q9Y536
Molecular Weight	34.2 kDa
NCBI Official Full Name	peptidyl-prolyl cis-trans isomerase A-like 4A
NCBI Official Synonym Full Names	peptidylprolyl isomerase A like 4A
NCBI Official Symbol	PPIAL4A
NCBI Official Synonym Symbols	COAS2; COAS-2; PPIAL4; PPIAL4B
NCBI Protein Information	peptidyl-prolyl cis-trans isomerase A-like 4A
UniProt Protein Name	Peptidyl-prolyl cis-trans isomerase A-like 4A
UniProt Gene Name	PPIAL4A
UniProt Synonym Gene Names	COAS-2
UniProt Entry Name	PAL4A_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.