

Podocalyxin (PODXL) Recombinant Protein | PODXL recombinant protein

Recombinant Human Podocalyxin (PODXL), partial

CATALOG #
AAA115205

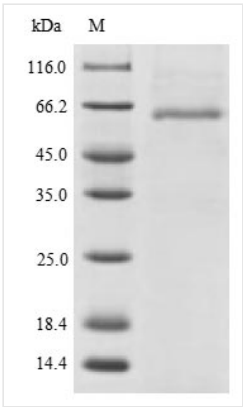
HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Podocalyxin (PODXL); Recombinant Human Podocalyxin (PODXL); partial; Podocalyxin; GCTM-2 antigen; Gp200; Podocalyxin-like protein 1; PC; PCLP-1; PODXL 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	32-458aa; Partial
Sequence	Q NATQT TTD S SNKTAPT PAS SVTIMATDTA QQSTVP TSKA NEILASVKAT TLGVSSDSPG TTTLAQ QVSG PVNTTVARGG GSGNP TTTIE SPKSTKSADT TT VATSTATA KPNTTSSQNG AEDTTNSGGK SSHSVTTDLT STKAEHL TTP HPTSPLSPRQ PTSTHPVATP TSSGHDHLMK ISSSSSTVAI PGYTFTSPGM TTTLLETVFH HVSQAGLELL TSGDLPTLAS QSAGITASSV ISQRTQQTSS QMPASSTAPS SQETVQPTSP ATALRTP TLP ETMSSSPTAA STTHRYPKTP SPTVAHESNW AKCEDLETQT QSEKQLVLNL TGNTLCAGGA SDEKLISLIC RAVKATFNPA QDKCGIRLAS VPGSQTVVVK EITIHTKLPA KD VYERLKDK WDELKEAGVS DMKLG DQGPP EEAEDRF
Sequence Length	458
Species	Homo sapiens (Human)
Production Note	Special Offer: The Yeast host-expressed protein is manufactured from a stock plasmid containing the protein gene. Yeast host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The Yeast host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select Yeast host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	66277202
NCBI GeneID	5420
NCBI Accession #	NP_001018121.1
NCBI GenBank Nucleotide #	NM_001018111.2
UniProt Accession #	O00592; Q52LZ7; Q53ER6; A6NHX8
Molecular Weight	46.2 kDa
NCBI Official Full Name	podocalyxin isoform 1
NCBI Official Synonym Full Names	podocalyxin-like
NCBI Official Symbol	PODXL
NCBI Official Synonym Symbols	PC; PCLP; Gp200; PCLP-1
NCBI Protein Information	podocalyxin; GCTM-2 antigen; podocalyxin-like protein 1
UniProt Protein Name	Podocalyxin
UniProt Gene Name	PODXL
UniProt Synonym Gene Names	PCLP; PCLP1; PC; PCLP-1
UniProt Entry Name	PODXL_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.