

Platelet glycoprotein Ib alpha chain Recombinant Protein | GP1BA recombinant protein

Recombinant Human Platelet glycoprotein Ib alpha chain

CATALOG # AAA18420	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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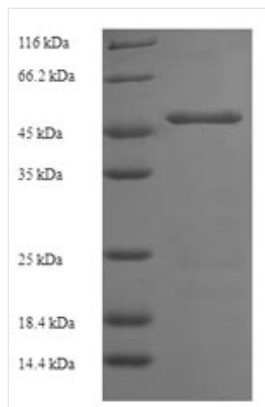
PRODUCT SYNONYMS

Platelet glycoprotein Ib alpha chain; Recombinant Human Platelet glycoprotein Ib alpha chain; Antigen CD42b-alpha; CD42b; GP1BA 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	17-505aa; Partial of BC027955
Sequence	HPICEVSKVA SHLEVNC DKR NLTALPPDLP KDTTILHLSE NLLYTFSLAT LMPYTRLTQL NLDRCELTKL QVDGTLPLVG TLDLSHNQLQ SLPLLGQTLP ALTVLDSFN RLTSPLGAL RGLGELQELY LKGNELKTLP PGLLTPTPKL EKLSLANNNL TELPAGLLNG LENLDTLLQ ENSLYTIPKG FFGSHLLPFA FLHGNPWLCN CEILYFRRWL QDNAENVYVW KQGV DVKAMT SNVASVQCDN SDKFPVYKYP GKGCPTLGDE GDTLDYDYYP EEDTEGDKVR ATRTVVKFPT KAHTTPWGLF YSWSTASLDS QMPSSLHPTQ ESTKEQTTFP PRWTPNFTLH MESITFSKTP KSTTEPTSP TTSEPVPEPA PNMTTLEPTP SPTTPEPTSE PAPSPPTPEP TPIPTIATSP TILVSATSLI TPKSTFLT TT KPVSLLESTK KTIPELDQPP KLRGVLQGH L ESSRNDPFLH PDFCCLLP L
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 GP1BA recombinant protein	GP-Ib, a surface membrane protein of platelets, participates in the formation of platelet plugs by binding to the A1 domain of vWF, which is already bound to the subendothelium.
Product Categories/Family for GP1BA recombinant protein	Cardiovascular

References

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NCBI AND UNIPROT INFORMATION

NCBI GI #	291190772
NCBI GeneID	2811
NCBI Accession #	NP_000164.5
NCBI GenBank Nucleotide #	NM_000173.6
UniProt Accession #	P07359; Q14441; Q16469; Q8N1F3; Q8NG39; Q9HDC7; Q9UEK1; Q9UQS4; E7ES66
Molecular Weight	57.9 kDa
NCBI Official Full Name	platelet glycoprotein Ib alpha chain
NCBI Official Synonym Full Names	glycoprotein Ib platelet alpha subunit
NCBI Official Symbol	GP1BA
NCBI Official Synonym Symbols	BSS; GP1B; VWDP; CD42B; GPIbA; BDPLT1; BDPLT3; DBPLT3; GPIbalpha; CD42b-alpha
NCBI Protein Information	platelet glycoprotein Ib alpha chain
UniProt Protein Name	Platelet glycoprotein Ib alpha chain
UniProt Gene Name	GP1BA
UniProt Synonym Gene Names	GP-Ib alpha; GPIb-alpha; GPIbA; Glycoprotein Ibalpha
UniProt Entry Name	GP1BA_HUMAN

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