

Integrin Alpha 2B (ITGa2B) Recombinant Protein | ITGa2B recombinant protein

Recombinant Integrin Alpha 2B (ITGa2B)

CATALOG # AAA152012	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---

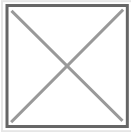
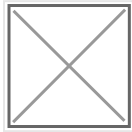
PRODUCT SYNONYMS

Integrin Alpha 2B (ITGa2B); Recombinant Integrin Alpha 2B (ITGa2B); ITGa2B/Integrin Alpha 2B; CD41; CD41B; ITG-A2B; GTA; GP2B; GPIIb; HPA3; Platelet Glycoprotein IIb Of IIb/IIIa Complex; Antigen CD41; ITGa2B recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Leu32~Val4 85
Applicable Applications for ITGa2B recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Isoelectric Point	4.8
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Membrane
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

	
SDS-PAGE SDS-PAGE	Gene Sequence Gene Sequencing (extract)
	
Sequence	

ADDITIONAL INFORMATION

Product Categories/Family for ITGa2B recombinant protein	CD & Adhesion molecule; Tumor immunity; Infection immunity; Hematology; Prokaryotic Recombinant proteins/RP
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	88758615
NCBI GeneID	3674
NCBI Accession #	NP_000410.2
NCBI GenBank Nucleotide #	NM_000419.3
UniProt Accession #	P08514; O95366; Q14443; Q17R67; B2RCY8
Molecular Weight	1039
NCBI Official Full Name	integrin alpha-IIb preproprotein
NCBI Official Synonym Full Names	integrin, alpha 2b (platelet glycoprotein IIb of IIb/IIIa complex, antigen CD41)
NCBI Official Symbol	ITGA2B
NCBI Official Synonym Symbols	GT; GTA; CD41; GP2B; HPA3; CD41B; GPIIb; BDPLT2; BDPLT16
NCBI Protein Information	integrin alpha-IIb; GPalpha IIb; platelet-specific antigen BAK; platelet membrane glycoprotein IIb; platelet fibrinogen receptor, alpha subunit
UniProt Protein Name	Integrin alpha-IIb
UniProt Gene Name	ITGA2B
UniProt Synonym Gene Names	GP2B; ITGAB; GPIIb
UniProt Entry Name	ITA2B_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/itga2b-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/152012>