

Integrin Beta 3 (ITGb3) Recombinant Protein | ITGb3 recombinant protein

Eukaryotic Integrin Beta 3 (ITGb3)

CATALOG # AAA152204	HOST 293F cell	APPLICATIONS Western Blot, SDS-Page
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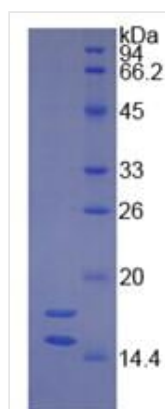
PRODUCT SYNONYMS

Integrin Beta 3 (ITGb3); Eukaryotic Integrin Beta 3 (ITGb3); ITGb3/Integrin Beta 3; CD61; ITG-B3; GP3A; GP3-A; GpIIIa; Platelet Membrane Glycoprotein IIIa; ITGb3 recombinant protein

PRODUCT SPECIFICATIONS

Host	293F cell
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Gly27~Asp135
Applicable Applications for ITGb3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Human
Isoelectric Point	4.5
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) 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



Sequence

GPNICTTRGVSSCQCLAVSPICAMCSDEALPLGSPRCOLKENLLKNCAPESIEFPVSEARVLEDRPLSDKGGSSQVTQVSPQRI
ALRLRPDQSKNFSIQVRQVED

SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for ITGb3 recombinant protein	CD & Adhesion molecule; Eukaryotic Recombinant proteins/EP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	47078292
NCBI GeneID	3690
NCBI Accession #	NP_000203.2
NCBI GenBank Nucleotide #	NM_000212.2
UniProt Accession #	P05106; O15495; Q12806; Q13413; Q14648; Q16499; A0PJW2; D3DXJ8
Molecular Weight	87,058 Da
NCBI Official Full Name	integrin beta-3
NCBI Official Synonym Full Names	integrin, beta 3 (platelet glycoprotein IIIa, antigen CD61)
NCBI Official Symbol	ITGB3
NCBI Official Synonym Symbols	GT; CD61; GP3A; BDPLT2; GPIIIa; BDPLT16
NCBI Protein Information	integrin beta-3; platelet membrane glycoprotein IIIa
UniProt Protein Name	Integrin beta-3
UniProt Gene Name	ITGB3
UniProt Synonym Gene Names	GP3A; GPIIIa
UniProt Entry Name	ITB3_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.

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Online datasheet: <https://stage.aaabiotech.com/itgb3-recombinant-protein-293f-cell-wb-western-blot-sds-page-immunogen-positive-control/152204>