

Recombinant Human ITGA2 Protein (Met1-Thr1132), C-His tagged

Cat. No. ITGA2-4317H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human ITGA2 (Met1-Thr1132) fused with the C-terminal His tag was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
ProteinLength	Met1-Thr1132
Form	Lyophilized powder/frozen liquid
Molecular Mass	124.63 kDa
Endotoxin	< 1.0 EU/μg of the protein as determined by the LAL method.
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.

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Reconstitution Reconstitute in sterile water for a stock solution.

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [ITGA2 integrin, alpha 2 \(CD49B, alpha 2 subunit of VLA-2 receptor\) \[Homo sapiens \(human\) \]](#)

Official Symbol [ITGA2](#)

Synonyms ITGA2; integrin, alpha 2 (CD49B, alpha 2 subunit of VLA-2 receptor); CD49B; integrin alpha-2; CD49b; integrin alpha 2; collagen receptor; VLA-2 subunit alpha; platelet antigen Br; platelet glycoprotein Ia; platelet glycoprotein GPIa; CD49 antigen-like family member B; platelet membrane glycoprotein Ia; very late activation protein 2 receptor, alpha-2 subunit; BR; GPIa; VLA-2; VLAA2; BDPLT9;

Gene ID [3673](#)

mRNA Refseq [NM_002203](#)

Protein Refseq [NP_002194](#)

MIM [192974](#)

UniProt ID [P17301](#)

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