

Recombinant Human ITGAM protein(131-350 aa), N-SUMO & C-His-tagged

Cat. No. ITGAM-2635H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ITGAM protein(P11215)(131-350 aa), fused with N-terminal SUMO tag and C-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	131-350 aa
Form	0.15 M Phosphate buffered saline
Storage	Shipped on dry ice. Avoid repeated freeze-thaw cycles. Upon receipt, 2 days when stored at 2 to 8 °C after thawing. Up to 12 months when aliquoted and stored at -20 to -80°C.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
AA Sequence	RQQPQKFPEALRGCPQEDSDIAFLIDGSGSIIPHDFRRMKEFVSTVMEQLKKSKTLF SLMQYSEEFRIHFTFKEFQNNPNPRSLVKPITQLLGRTHATGIRKVVRELFNITNGA RKNAFKILVVITDGEKFGDPLGYEDVIPEADREGVIRYVIGVGDAFRSEKSRQELNTIA SKPPRDHVFQVNNFEALKTIQNQLREKIFAIEGTQTGSSSSFEHEM

GENE INFORMATION

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Gene Name	ITGAM integrin, alpha M (complement component 3 receptor 3 subunit) [Homo sapiens]
Official Symbol	ITGAM
Synonyms	ITGAM; integrin, alpha M (complement component 3 receptor 3 subunit); CD11B, CR3A, integrin, alpha M (complement component receptor 3, alpha; also known as CD11b (p170), macrophage antigen alpha polypeptide); integrin alpha-M; CD11b; MAC 1; CR-3 alpha chain; antigen CD11b (p170); leukocyte adhesion receptor MO1; CD11 antigen-like family member B; macrophage antigen alpha polypeptide; cell surface glycoprotein MAC-1 subunit alpha; neutrophil adherence receptor alpha-M subunit; CR3A; MO1A; CD11B; MAC-1; MAC1A; SLEB6; MGC117044;
Gene ID	3684
mRNA Refseq	NM_000632
Protein Refseq	NP_000623
MIM	120980
UniProt ID	P11215

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