

Recombinant Mouse Itgal Protein, Myc/DDK-tagged

Cat. No. Itgal-3601M Lot. No. (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length integrin alpha L (Itgal), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Biased expression in thymus adult (RPKM 94.8), spleen adult (RPKM 38.1) and 2 other tissues
Molecular Mass	128.3 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

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Gene Name	Itgal integrin alpha L [Mus musculus (house mouse)]
Official Symbol	Itgal
Synonyms	ITGAL; integrin alpha L; integrin alpha-L; alpha L integrin; lymphocyte antigen 15; CD11 antigen-like family member A; leukocyte adhesion glycoprotein LFA-1 alpha chain; leukocyte function-associated molecule 1 alpha chain; lymphocyte function associated antigen 1, alpha polypeptide; Cd11a; LFA-1; Ly-15; Ly-21; (p180); LFA-1A
Gene ID	16408
mRNA Refseq	NM_008400
Protein Refseq	NP_032426
UniProt ID	B7ZN92

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