

Product datasheet for TP526164

Itgal (NM_008400) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse integrin alpha L (Itgal), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR226164 protein sequence Red =Cloning site Green =Tags(s)

MSFRIAGPRLLLGLQLFAKAWSYNLDTRPTQSFLAQAGRHFYQVLQIEDGWVWGAPGEGDNTGGGLYHC
RTSSEFCQPVSLHGSNHTSKYLGMTLATDAAKGSLACDPGLSRTCDQNTYLSGLCYLFPQSLEGPMLQN
RPAYQECMKGKVDLFLFDGSQSLDRKDFEKILEFMKDVMRKLSNTSYQFAAVQFSTDCRTEFTFLDYVK
QNKNPDVLLGVSQPMFLLTNTFRAINYVAHVFEESGARPDATKVLVIITDGEASDKGNISAADITRY
IIGIGKHFVSVQKQKTLHIFASEPVEEFVKILDTFEKLDLFTDLQRRYIAIEGTNRQDLTSFNMELSSS
GISADLSKGHAVGAVGAKDWAGGFLDLREDLQGFVQGEPLTSDVRRGGYLYGTVAWMTSRSSRPLAA
GAPRYQHVGQVLLFQAPEAGGRWNQTQKIEGTQIGSYFGGELCSVDLDQDGEALLIGAPLFFGEQRGG
RVFTYQRRQSLFEMVSELQGDGPYPLGRFGAAITALTDINGDRLTDVAVGAPLEEQGAVYIFNGKPGGLS
PQPSQRIQGAQVFPGIRWFGRSIHGVKDLGGDRLADVWGAEGRVVLSRPVVDVTELSFSPEEIPVH
EVECSYSAREEQKHGVKLCACFRKPLTPQFQGRLLANLSYTLQLDGHRMRSRGLFPDGSHELGNITSIT
PDKSCLDFHFHFPICIQDLISPINVSLNFSLEEEGTPRDQKVGRAMQPILRPSIHTVTKEIPFEKNCGE
DKKCEANLTLSSPARSGPLRLMSSASLAVEWTLNSGEDAYWVRLDLDFPRGLSFRKVEMLQPHSRMPVS
CEELTEGSSLLTKLKCNSPIFKAGQEVSLQVMFNTLLNSSWEDFVELNGTVHCENENSSLQEDNSAA
THIPVLYPVNILTKEQENSTLYISFTPKGPKTQQVQHVVYQVRIQPSAYDHNMPTEALVGVPRPHSEDLI
TYTWSVQTDPLVTCHSEDLKRPSSEAEQPLPGVQFRCPIVFRREILIQVTGTVELSKEIKASSTLSLCS
SLSVSFNSSKHFHLYGSKASEAQVLVKVDLIEHEKEMLVVYVLSGIGGLVLLFLIFLALYKVGFFKRNLKE
KMEADGGVPNGSPPEDTDPLAVPGEETKDMGCLEPLRESDKD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	128.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining



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Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_032426
Locus ID:	16408
UniProt ID:	B7ZN92
RefSeq Size:	5219
Cytogenetics:	7 69.44 cM
RefSeq ORF:	3486
Synonyms:	(p180); Cd11a; LFA-1; LFA-1A; Ly-15; Ly-21