

## Product datasheet for TP519724

### Itgad (NM\_001029872) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse integrin, alpha D (Itgad), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR219724 representing NM_001029872
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MHCSAMVRGVILLCGWALASCHGSNLDVEKPVFKEDAASFGQTVVQFGGSRLVVGAPLEAVAVNQTGQ  
LYDCAPATGVCQPILLHIPLEAVNMSLGLSLVADTNNSQLLACGPTAQRACAKNMYAKGSCLLLGSSQLF  
IQAIPATMPECPGQEMDIAFLIDGSGSIDQSDFTQMKDFVKALMGQLASTSTSFSLMQYSNILKTHFTFT  
EFKSSLSPQSLVDAIVQLQGLTYTASGIQKVVDNRLLLLRVWSALKPGCHYNTHMPWWWVQRVRFWSWE  
LFHSKNGARKSAKKILIVITDGQKFRDPLEYRHVIPEAEKAGIIRYAIGVGDAFREPTALQELNTIGSAP  
SQDHVFKVGNFVALRSIQRIQEKIFAIEGTESRSSSFQHEMSQEGFSSALSMDGPVLGAVGSFSWSSG  
AFLYPSNMRSTFINMSQENEDMRDAYLGYSTALAFWKGVHSLILGAPRHQHTGKVWIFTQESRHWPKSE  
VRGTQIGSYFGASLCSVDMDRDGDSTDLVLIGVPHYEHTRGGQVSVCPMPGVRSRWHCGTTLHGEQGHWP  
GRFGAALTVLGDVNGDSLADVAIGAPGEEENRGAVYIFHGASRQDIAPSPSQRVTGSQFLRLQYFGQSL  
SGGQDLTQDGLVDLAVGAQGHVLLLRSLPLLVKGISIRFAPSEVAKTVYQCWGRTPVLEAGEATVCLTV  
RKGSPDLLGDVQSSVRYDLALDPGRLISRAIFDETKNCTLRRKTLGLGDHCETMKLLLPDCVEDAVTPI  
ILRLNLSLAGDSAPSRNLRPVLAVGSQDHVTASFPFEKNCKQELLCEGNLGVSNFNSGLQVLEVGSSPEL  
TVTTVWNEGEDSYGTLIKFYPAELSYRRVTRAQQPHYPLRLACEAEPGQESLRSSSCSINHPIFRE  
GAKATFMITFDVSYKAFLGDRLLLRASSENKPKETSKTAFQLELPVKYTVYTVISRQEDSTKHFNFSS  
SHGERQKEAEHRYRVNLSPLTLAISVNFVWPILLNGVAVWDVTLRSPAQGVSCVSQREPPQHSDLLTQI  
QGRSVLDCAIADCLHLRCDIPSLGTLDELDFILKGNLSFGWISQTLQKKVLLSEAEITFNTSVYSQLPG  
QEAFLRAQVSTMLEEYVYEPVFLMVFSVGGLLLLLALITVALYKLGFFKRQYKEMLDLPSADPDPAGQA  
DSNHETPPHLTS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	132.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method



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<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C after receiving vials.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_001025043</a>
<b>Locus ID:</b>	381924
<b>UniProt ID:</b>	<a href="#">E9PXZ7</a>
<b>RefSeq Size:</b>	3975
<b>Cytogenetics:</b>	7 F3
<b>RefSeq ORF:</b>	3606
<b>Synonyms:</b>	Cd11d