

Product datasheet for TP516325

Allc (NM_053156) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse allantoicase (Allc), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR216325 representing NM_053156 Red =Cloning site Green =Tags(s)
	 MTDTPKEGKLRFLDFTQLIDLASECVGGKVLFATDDFFGPAENLIKSDSPTFKEHEYTEFGKWVDGWET RRKRIPGHDWCVIQLGIQGIIRGIDVDISYFSGNHAPRMSIQAANLSEEDTMSNIPPRGVRMGTAATPEE FEAVTELKSHSWDYLVPMSELKLGDPDSSHNYFVNSQQRWTHIRLNIFPDGGVARLRVYGTGQRDWAAL DSTEPVDLVAIAFGGVCVGFSAHFHGNMIGVGEPKSIADGWETARRLDRPPVLEASENGLLLVPGCE WAVFRLAHPGVITQIEIDTKYFKGNCPNSCKVDGCILTTLEEEDMIRHNWNLPAHKWKSLLPVTKLIPNQ NHLLDSLTLQLQDVITHAMITAPDGGVSRRLKGFSSICLLRPLREKPLLRFLSKTGFRANL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	46.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
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_444386
Locus ID:	94041
UniProt ID:	Q9JHX6 , Q32MW4



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RefSeq Size:	1460
Cytogenetics:	12 10.97 cM
RefSeq ORF:	1242
Synonyms:	1700012B22Rik; Alc
Summary:	The function of this enzyme is unclear as allantoicase activity is not known to exist in mammals.[UniProtKB/Swiss-Prot Function]