

Product datasheet for TP524368

Col23a1 (NM_153393) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse collagen, type XXIII, alpha 1 (Col23a1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR224368 representing NM_153393 Red=Cloning site Green=Tags(s) <p>MGAGERAAGGGGAQDPGAGCGSRALSALCLLLSVGSAAACLLLGAQAAALHGRVAALEQERELLRHAGPS GALAAWAETHLERLLREKLDGVAKLRTVREAPSECICPPGPPGRRGKPGRRGDPGPPGQSGRDGYPGPLG LDGKPLPGPKGEKTPGDFGPRGAQQQDGVAGPPGPPGPPGARGPPGDTGKDGRGAQGPAGPRGEPGQ DGEMGPKGPPGPKGEPGIPGKKGDDGMANQPGLPAPPKGEKPGDVGPRGENGVDPGLKGEKHPGVD GATGPRGAPGLKGEQDGTVIDYDGRILDALKGPPGPPGAPGPPGIPGAKGELGLPGAPGIDGKGP KGDPEGEPGAPGKGETGEMGLSGLPGADGPKGEKGESASDHLQESLAQIIVEPAPPGPPGPPGPMGLQGI QGPGLDGAKEKGTSGERGPHGLPGVPPGLIGLPGTKGEKGRPGEPGLDGFPPRGEKGRSERGEK GERGVPGRKGVKQKGEKPPGLDQPCVGPDPGLVPGCWVK</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	51.9 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:	<u>NP_700442</u>



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Locus ID: 237759

UniProt ID: [Q8K4G2](#)

RefSeq Size: 5665

Cytogenetics: 11 B1.3

RefSeq ORF: 1596

Synonyms: 2810458L13Rik; AI429655