

Product datasheet for TP507361

Coro1a (NM_009898) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse coronin, actin binding protein 1A (Coro1a), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR207361 protein sequence Red=Cloning site Green=Tags(s)

MSRQVWRSSKFRHVFGQPAKADQCYEDVRVSQTTWDSGFCAVNPKFMALICEASGGGAFLVPLGKTGRV
DKNVPLVCGHTAPVLDIAWCPHNDNVIASGSEDCTVMVWEIPDGGLVPLREPVTLEGHTKRVGIVAWH
PTAQNVLLSAGCDNVILVWDVGTGA AVLTLGPDVHPDTIYSVDWSRDGALICTSCRDKRVRVIEPRKGTV
VAEKDRPHEGTRPVHAVFVSEGKILTTGFSRMSERQVALWDTKHLEEPLSLQELDTSSGVLLPFFDPDTN
IVYLCGKGDSSIRYFEITSEAPFLHYLSMFSSKESQRGMGYMPKRGLEVNKCEIARFYKLHERKCEPIAM
TVPRKSDLFQEDLYPPTAGPDPALTAEEWLGGRDAGPLLI SLKDGYPVPPKSRELVRNRLGDSARRRATPE
PSGTPSSDVTSRLEEDVRNLNAIVQKLQERLDRLEETVQAK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	51 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_034028</u>
Locus ID:	12721



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UniProt ID: [O89053](#), [Q3U1N0](#)

RefSeq Size: 1686

Cytogenetics: 7 F3

RefSeq ORF: 1386

Synonyms: Cl; Clabp; Lmb; Lmb3; p5; p57; TACO

Summary: This gene encodes a member of the WD repeat coronin family. The encoded protein may bind actin and interact with microtubules. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2014]