

Product datasheet for TP514761

Catip (NM_001033345) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse ciliogenesis associated TTC17 interacting protein (Catip), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA >MR214761 representing NM_001033345

Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

MTRRSDGAGLEDMLLFFPETLAILSDTGEPQGELTIEVQRGKYKDDIGILTHCLLVHASSRGFLDKSLCG
SSLLGYLNNNLELMEQHSQEFIKFPVLPMERKMSVLKQDGGQFVTRSVKEGEETKTGVSVPYKTFKGFV
SSAANVLLRVMQVSPGARFLALDSEGKLCCHCTYKSLGFQTIQVGNQQAKMFIVEQTIHSEEGIPF
SCQYYLLPDGHLAKRVQVSPGCCITKMPLIREEDVIESPPTFDKKPLWGEDLELYSKFLDRKEQLRL
SHASYLRHHPEAQALVSDFLFLRRPEDVWTFAAEHFRPFAALRSPALRSSHQSPFRTLENEEEE
EAKEEEEEEEEEEEEIEAGEIEGEEEEIEEGDDYLYMDEDEDIEDYTYENYYNYDEEVDSYDDVN
NYDDDDIANVDDNDDIDNYDDDDNDDDDDDDDNDDDDDDVDDNDDDDVDKVRAKVDNLSVDNDDNDVNSDN
VDVDNDNNNQG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 57.3 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_001028517](#)



[View online »](#)

Locus ID: 241112

UniProt ID: [B9EKE5](#)

RefSeq Size: 2101

Cytogenetics: 1 C3

RefSeq ORF: 1503

Synonyms: Gm216

Summary: Plays a role in primary ciliogenesis by modulating actin polymerization.[UniProtKB/Swiss-Prot Function]