

Product datasheet for TP508540

5830457010Rik (BC023107) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse RIKEN cDNA 5830457010 gene (cDNA clone MGC:28104 IMAGE:3966700), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208540 representing BC023107 Red=Cloning site Green=Tags(s) MKEPRIFPRERPTPWTRAPLPPRGRRLDEGPVMNAGHPMGVNSDPFLMAAGSLGGNLAPFPRNAAPFQNP GSLASNAHFAAGARDPGMTSFPRGMNPTGTGAVSFPRPGLLGPGPGPLNRTGALPGPGPMSNPRLG GLPGPGMANPRAGLLGASPDPRSGPMVPGCGPNMRAGVLSSGTGPPNRPVGLGPGPSPNLRSSFLG TNPAPRSGMFPGLGPNPRACGLGPGLPNPRAGGLGPGPNLDNRAGLLGTGSLNLRMAGPQGLDLA PILRAAGLLGTNSVSFSQASGNMGTNPPTMTRVPGPIGPNTGPSSRGLGLPGPNPSPMSRAPGPMGPNSA HFSRPGGPMGVNAGVFPRGTGSGGLNPNAFSQQSGLASNPGTGFQRSAGLQGSNQAVFPRASGPLGPNPA NFRATGLQGSPAAAFPRAGPLGPGQVAFPRSAAGHLGSSPAGPVGINPAPFARPTGTLGLNPASFRPM NGPVGKTLVPFPRVGSPLGSPNPAAFPRGGPMAAMYPNGMLPP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	52.3 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.
Locus ID:	214987



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UniProt ID: [P0CG14](#)

RefSeq Size: 2716

Cytogenetics: 8 D3

RefSeq ORF: 1599

Synonyms: 5830457O10Rik; Ctf8; Derpc

Summary: Potential tumor suppressor.[UniProtKB/Swiss-Prot Function]