

Product datasheet for **TP500536**

1810054D07Rik (BC020085) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse RIKEN cDNA 1810054D07 gene (cDNA clone MGC:28310 IMAGE:4013480), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200536 protein sequence Red =Cloning site Green =Tags(s) MLNLKYNVKGTSDFIIMEDRLHTEWSSLTWTAFHMGNNLNPSQSISKTSLLQEEAARRALLCIEVAEQVL SLNHAEEGFVDAAPSPSNCTVYSDRVSTVLLRQDFVCKDQSSCLTVFK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	13.2 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:	69863
UniProt ID:	Q8BYY4
RefSeq Size:	641
Cytogenetics:	4 C3
RefSeq ORF:	354



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Synonyms: RP23-17O21.2

Summary: Regulates high density lipoprotein (HDL) cholesterol metabolism by promoting the ubiquitination and degradation of the oxysterols receptors LXR (NR1H2 and NR1H3).
[UniProtKB/Swiss-Prot Function]