

Product datasheet for TP507465

Phykpl (NM_028398) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Mouse 5-phosphohydroxy-L-lysine phospholyase (Phykpl), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR207465 protein sequence
Red=Cloning site **Green**=Tags(s)

MAADTRAKAVTLDLRRRLSSSCRLFFPEDPVKIIRGQGQYLYDEQGREYLDGINNVAHVGHCHPTVWQA
AHEQNLVLNTNSRYLHDNIVDYAQLRSETLPEQLSVFYFLNSGSEANDLALRLARQYTGHQDVVLDHAY
HGHLSSLIDISPYKFRNLGGQKEWVHVAPLPDTPYRGPYREDHPNPAAEAYANEVKHVISSAQKGRKIAAF
FAESLPSVSGQIIPPAGYFSQVAEHIHRAGGLFVADEIQVGFGRIGKHFVAFQLEGEDFVPDIVTMGKSI
GNGHPVACMATTQAVSRAFEATGVEYFNTFGGNPVSCAVGLAVLDVLKTEQLQAHATNVGSFLLHILTQQ
KAKHPIIGDVRGTGLFIGVDLIKDETLRTPATEEAAYLVSRLENYILLSIDGPGKNILKFKPPMCFNVD
NAQHVVAKLDDILTDMEEKVRSCETLRIKHPPEDTHPTQILLTRQQD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 52 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_082674](#)

Locus ID: 72947



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UniProt ID: [Q8R1K4](#)

RefSeq Size: 1896

Cytogenetics: 11 B1.3

RefSeq ORF: 1404

Synonyms: 2900006B13Rik; Agxt2l2

Summary: This gene overlaps in a tail-to-tail orientation the gene encoding heterogeneous nuclear ribonucleoprotein A/B. The terminal exon of this gene is interspersed with exons of heterogeneous nuclear ribonucleoprotein A/B. [provided by RefSeq, Jul 2008]