

Product datasheet for TP513974

Pdp2 (NM_001024606) Mouse Recombinant Protein

Product data:

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| Product Type: | Recombinant Proteins |
| Description: | Purified recombinant protein of Mouse pyruvate dehydrogenase phosphatase catalytic subunit 2 (Pdp2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug |
| Species: | Mouse |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >MR213974 protein sequence Red=Cloning site Green=Tags(s) |

MSSTVSYWIFNSARNRIALLRGRRRLYSRAATSRNLLKWRPFSPALASSALKCGSPPGGFALRKAYRHTS
TEEEDFHLQLSPEQVSDLLRAGESSHKVLDNFNGVPNSVLRFESNQLAANSPVEDRQGVATCVQTNGMMF
GIFDGHGGHACAQAVSERLFYMAVSLMSHQTLEQMEEATENMKPLLILRWLKHGPGDSIYKDVTSVHLD
HLRVYWQELLDLHMEMGLSIEEALMYSFQRLDSDISLEIQAPLEDEVTRNLSLQVAFSGATACMAHVNGV
HLHVANAGDCRAILGVQEENGAWSCPLTCDHNAWNEAELSRLKREHPESEDRTLIIDDRLLGVLMP CRA
FGDVQLKWSKELQRNVLARGFDTEALNIYQFTPPHYTPPYLTAKPEVYHRLRRQDKFLVLASDGLWDM
LGNEDVRLVVGHLKSVGRHKPDLQRPANLGLMQSLLLQRKASGLHAADQNTATHLIRHAIGSNEYGEM
EPERLAAMLTLPEDVARMYRDDITVMVVFNSDSIDTYCKEG

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

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|----------------|--|
| Tag: | C-MYC/DDK |
| Predicted MW: | 59.9 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_001019777 |



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Locus ID: 382051

UniProt ID: [Q504M2](#)

RefSeq Size: 3514

Cytogenetics: 8 D3

RefSeq ORF: 1599

Synonyms: 4833426J09Rik; Gm1705; mKIAA1348