

Product datasheet for TP517730

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Dusp15 (NM_001159376) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse dual specificity phosphatase-like 15 (Dusp15), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR217730 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MGNGMTKVLPGLYLGNFIDAKDPDQLGRNKITHIISIHESPQPLLQDITYLRISVSDTPEVPIKKHFKEC VHFIHSCRLNGGNCLVHCFAGISRSTTIVIAYVMTVTGLGWQEVLEAIKASRPIANPNPGFRQQLEEFGW ANSQKLRRQLEERFGEIPFRDEEDLRALLPLCRRCRQGSATSAASATTASSAAEGTLQRLVPRSPRDSHQ

PLPLLARVKQTFFCLPRCLSRKGGK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 26.2 kDa

Concentration: $>0.05 \mu g/\mu L$ 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 001152848

 Locus ID:
 252864

 UniProt ID:
 Q8R4V2

 RefSeg Size:
 3121



Dusp15 (NM_001159376) Mouse Recombinant Protein – TP517730

Cytogenetics: 2 H1

RefSeq ORF: 705

Synonyms: AI851682; LMW-DSP10; T-DSP10

Summary: May dephosphorylate MAPK13, ATF2, ERBB3, PDGFRB and SNX6 (By similarity).

[UniProtKB/Swiss-Prot Function]