

Product datasheet for TP750222

OriGene Technologies, Inc.

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PP2A (PPP2CA) (NM 001101686) Rabbit Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Serine/threonine-protein phosphatase 2A catalytic subunit

alpha isoform, full length(266Ser, 269Ser), with N-terminal His tag, expressed in E.coli, 50ug

MHHHHHHMDE KVFTKELDQW IEQLNECKQL SESQVKSLCE KAKEILTKES NVQEVRCPVT

Species: Rabbit **Expression Host:** E. coli

Expression cDNA Clone 1

or AA Sequence: 61 VCGDVHGQFH DLMELFRIGG KSPDTNYLFM GDYVDRGYYS VETVTLLVAL KVRYRERITI

121 LRGNHESRQI TQVYGFYDEC LRKYGNANVW KYFTDLFDYL PLTALVDGQI FCLHGGLSPS 181 IDTLDHIRAL DRLQEVPHEG PMCDLLWSDP DDRGGWGISP RGAGYTFGQD ISETFNHANG

LTLVSRAHQL VMEGYNWCHD RNVVTIFSAP NYSYRSGNQA AIMELDDTLK YSFLQFDPAP 241

301 RRGEPHVTRR TPDYFL

Tag: N-His

Predicted MW: 36.5 kDa

>0.05 µg/µL as determined by microplate BCA method Concentration:

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining **Buffer:** 50 mM Tris-HCl, pH 8.0, 500 mM NaCl, 1% sarkosyl, 10% glycerol

For testing in cell culture applications, please filter before use. Note that you may experience Note:

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 001095156

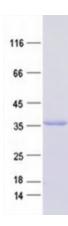
Locus ID: 100009252

Summary: protein phosphatase 2, catalytic subunit, alpha isozyme





Product images:



Purified recombinant protein PP2A was analyzed by SDS-PAGE gel and Coomossie Blue Staining.