Product Datasheet

Recombinant Human PPP2R1B GST (N-Term) Protein H00005519-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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H00005519-P01-10ug

Recombinant Human PPP2R1B GST (N-Term) Protein	
Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	92.6 kDa
Product Description	
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-601 of Human PPP2R1B Source: Wheat Germ (in vitro) Amino Acid Sequence: MAGASELGTGPGAAGGDGDDSLYPIAVLIDELRNEDVQLRLNSIKKLSTIALALG VERTRSELLPFLTDTIYDEDEVLLALAEQLGNFTGLVGGPDFAHCLLPPLENLAT VEETVVRDKAVESLRQISQEHTPVALEAYFVPLVKRLASGDWFTSRTSACGLF SVCYPRASNAVKAEIRQQFRSLCSDDTPMVRRAAASKLGEFAKVLELDSVKSEI VPLFTSLASDEQDSVRLLAVEACVSIAQLLSQDDLETLVMPTLRQAAEDKSWRV RYMVADRFSELQKAMGPKITLNDLIPAFQNLLKDCEAEVRAAAAHKVKELGENL PIEDRETIIMNQILPYIKELVSDTNQHVKSALASVIMGLSTILGKENTIEHLLPLFLA QLKDECPDVRLNIISNLDCVNEVIGIRQLSQSLLPAIVELAEDAKWRVRLAIIEYM PLLAGQLGVEFFDEKLNSLCMAWLVDHVYAIREAATNNLMKLVQKFGTEWAQ NTIVPKVLVMANDPNYLHRMTTLFCINALSEACGQEITTKQMLPIVLKMAGDQV ANVRFNVAKSLQKIGPILDTNALQGEVKPVLQKLGQDEDMDVKYFAQEAISVLA LA
Gene ID	5519
Gene Symbol	PPP2R1B
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
B 1 1 B 11 41	W + DI + FIIO + D + + + + + + + + + + + + + + + + +



Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Recommended Dilutions

Images

12.5% SDS-PAGE Stained with Coomassie Blue.

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Products Related to H00005519-P01-10ug

NBP1-87251PEP PPP2R1B Recombinant Protein Antigen

NBP2-22203 ERK1 Antibody (1E5) - BSA Free

NBP1-87251 PPP2R1B Antibody NB100-309 ATM Antibody (2C1)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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