PI4K2B Lysate – Tissue Lysate

PRODUCT OVERVIEW

Product Name	PI4K2B, Lysate
Full Product Name	Human PI4K2B Protein Lysate
Product Gene Name	PI4K2B lysate
Product Synonym Names	PI4K2B; PI4KIIB; PIK42B
Host	Human
Form/Format	Lyophilized
Preparation and Storage	Store at -20 degree C Once reconsituted, aliquot and store any remaining material at-20 degree C to avoid repeated freeze-thaw cycles.
Molecular Weight	54,744 Da
OMIM	612101
3D Structure	ModBase 3D Structure for Q8TCG2
Related Product Information for PI4K2B lysate	Human PI4K2B Protein Lysate 20ug is provided as a Lyophilized powder. This is a Recombinant Protein Lysate produced in HEK293T cells. This protein lysate can be reconsituted using SDS Sample Buffer.
Other Notes	Small volumes of PI4K2B lysate vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for PI4K2B purchase	MBS8417181 is a lysate targeting PI4K2B. Also known as Human PI4K2B Protein Lysate. Host: Human.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for PI4K2B. It may not necessarily be applicable to this product.

NCBI GI #	224591401
NCBI GeneID	55300
NCBI Accession #	NP_060793
UniProt Primary Accession #	Q8TCG2
UniProt Secondary Accession #	Q9NUW2
UniProt Related Accession #	Q8TCG2
GenBank Nucleotide #	NM_018323
NCBI Official Full Name	phosphatidylinositol 4-kinase type 2-beta
NCBI Official Synonym Full Names	phosphatidylinositol 4-kinase type 2 beta
NCBI Official Symbol	PI4K2B
NCBI Official Synonym Symbols	PIK42B; PI4KIIB
UniProt Protein Name	Phosphatidylinositol 4-kinase type 2-beta
UniProt Synonym Protein Names	Phosphatidylinositol 4-kinase type II-beta; PI4KII-BETA

Protein Family	Phosphatidylinositol 4-kinase
UniProt Gene Name	PI4K2B
UniProt Synonym Gene Names	PI4KII-BETA
UniProt Entry Name	P4K2B_HUMAN
NCBI Protein Information	phosphatidylinositol 4-kinase type 2-beta; PI4KII-BETA; phosphatidylinositol 4-kinase type II-beta; phosphatidylinositol 4-kinase type-II beta
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