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Product Datasheet

S6K1 Inhibitor, PF-4708671 ((2-((4-(5-Ethylpyrimidin-4-yl)piperazin-1-yl)methyl)-5-(trifluoromethyl)-1H-benzo[d]imidazole, p70 Ribosomal S6 Kinase 1 Inhibitor) USB-217774

Article Name	S6K1 Inhibitor, PF-4708671 ((2-((4-(5-Ethylpyrimidin-4-yl)piperazin-1-yl)methyl)-5-(trifluoromethyl)-1H-benzo[d]imidazole, p70 Ribosomal S6 Kinase 1 Inhibitor)
Biozol Catalog Number	USB-217774
Supplier Catalog Number	217774
Alternative Catalog Number	USB-217774-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable piperazinyl-pyrimidine compound that acts as an inhibitor against S6K1 (Ki=20nM, IC50=160nM) and MSK1 (IC50=950nM) kinase activity, exhibiting little or much reduced potency against 85 other protein and lipid kinases (IC50=4.7, 9.2,...
Molecular Weight	390.4
Purity	98% (HPLC)
Form	Supplied as an off-white solid.