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Product datasheet for LC429711

FGFR4 (NM_022963) Human Over-expression Lysate

Product data:

Description:FGFR4 HEK293T cell transient overexpression lysate (as WB positive control)Species:HumaExpression Host:HEK293TExpression cDNA CloneTrueORF Clone RC219813or AA Sequence:C-Myc/DDKTag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 022963, NP 075252Synonyms:CD334; JTK2; TKFPredicted MW:80.9 kDaComponents:1 vial of 20 ug lyophilized gene specific transient over-expression cell lysateStorage:To is lysate can be shipped at ambient temperature. Upon receiving, store the sample at - 20°C. Lysate samples can be reconstituted with SDS Sample Buffer. Avoid repeated freeze- thaw cycles after reconstitution. Lysate samples are stable for 12 months from date of receipt when stored at -20°C.Preparation:HEX293T cells in 10-cm dishes were transiently transfected withMegaTran Transfection Reagent (T120002) and Sug TrueORF cDNA plasmid. Transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). To facilitate transportation and protein, the products are supplied as lyophilized proteins.RefSeq:NP 075252Locus ID:264Cytogenetics:Sq35.2Protein Families:Drugable Genome, Protein KinaseProtein Families:Drugable Genome, Protein KinaseProtein Families:Drugg	Product Type:	Over-expression Lysates
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Protein Families: Druggable Genome, Protein Kinase	Locus ID:	2264
	Cytogenetics:	5q35.2
Protein Pathways: Endocytosis, MAPK signaling pathway, Regulation of actin cytoskeleton	Protein Families:	Druggable Genome, Protein Kinase
	Protein Pathways:	Endocytosis, MAPK signaling pathway, Regulation of actin cytoskeleton



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