Product Datasheet

TCERG1L Overexpression Lysate NBP2-05083

Unit Size: 0.1 mg

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

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NBP2-05083

TCERG1L Overexpression Lysate

Unit Size0.1 mgConcentrationThe exact concentration of the protein of interest cannot be determined for overexpression lysates. Please contact technical support for more information.StorageStore at -80.C. Avoid freeze-thaw cycles.BufferRIPA bufferTarget Molecular Weight65.5 kDaProduct DescriptionTCERG1L Transient Overexpression LysatePascriptionFCERG1L Transient Overexpression LysatePascriptionFCERG1L Transient Overexpression LysateProtuct DescriptionForeir Tag: C-MYC/DDKProtein Tag: C-MYC/DDKProtein Tag: C-MYC/DDKYou will receive 1 vial of lysate (100ug), 1 vial of empty vector negative control (100ug), and 1 vial of 2xSDS sample buffer (2S0ul). Each vial of cell lysate contains 100ug of total protein (at 1 mg/ml). The 2xSDS Sample Buffer consists or div SDS, 125mM Tris-HCI pH6.8, 10% Glycerol, 0.002% Bromophenol blue, 100mM DTT.Gene ID256536Gene SymbolTCERG1LNotesHEK293T cells in 10-cm dishes were transiently transfected with a non-lipid polymer transfection reagent specially designed and manufactured for large volume DNA transfection. Transfected cells were cultured for Alshis befor concentration was measured by BCA protein assay kit.NotesVerexpressionProduct Application DetailsVerexpressionProduct Application DetailsWestern BlotRecommended DilutionsWestern Blot	Product Information		
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Applications Western Blot	Lysate Type	Overexpression	
	Product Application Details		
Recommended Dilutions Western Blot	Applications	Western Blot	
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Application Notes	 This product is intended for use as a positive control in Western Blot. Overexpression of the target protein was confirmed using an antibody to DDK (FLAG) epitope tag (cat# NBP1-71705) present on the protein construct. Each vial of cell lysate contains 100ug of total protein which should be sufficient for 20-50 reactions. Depending on over-expression level, antibody affinity and detection system, some lysates can go as low as 0.1 ug per load. We recommend starting with 5ug of cell lysate. Add an equal amount of cell lysate and 2X SDS Sample buffer and boil the SDS samples for 10 minutes before loading.
Images	
Western Blot: TCERG1L	Overexpression Lysate (Adult Normal) [NBP2-

05083] Left-Empty vector transfected control cell lysate (HEK293 cell

lysate); Right -Over-expression Lysate for TCERG1L.

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MAB1417	Insulin Antibody (182410) [Unconjugated]
AF3264	Cadherin-13 Antibody [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Lysates are guaranteed for 6 months from date of receipt.

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