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Product datasheet for LY411842

FXYD6 (NM_022003) Human Over-expression Lysate

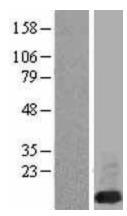
Product data:

Description:Transient overexpression lysate of FXYD domain containing ion transport regulator 6 (FXYD6), transcript variant 1Species:HumanExpression Host:HEK293TExpression cDNA Cloap or AA Sequence:TracoRF Clone RC210607Tag:C-Myc/DDKDetection Antibodies:Cone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MM 022003, NP 071286Predicted MW:10.5 kDaComponents:1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg whole HEK293T cell lysate in RIPA buffer 1 vial of 250ul 2xSDS Sample Buffer (J4W6 SDS, 125mM Tris-HCI pH6.8, 10% Glycerol, 0.002% Bromophenol blue, 100m M DTT)Storage:The lysate is shipped with dry ice. Upon receiving, store the sample at -80°C. Also after dilution, the protein sample should be aliquoted and stored at -80°C for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer visord zbycer level sample at aliquoted and stored at -80°C. For long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer visord zbycer collection. The cells were transiently transfected with MegaTran Transfection reprovided. Lysate samples are stable for 12 months from the date of receipt when stored at 80°C.Preparation:HEK293T cells in 10-cm dishes were transiently transfected with MegaTran Transfection rash before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCI pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMSF and 1mM Na3VO4), and the centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). Cel	Product Type:	Over-expression Lysates
Fxpression Host:HEK293TExpression CDNA Clone or AA Sequence:TrueORF Clone RC210607Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 022003, NP 071286Predicted MW:10.5 kDaComponents:1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg whole HEK293T cell lysate in RIPA buffer 1 vial of 100 µg whole HEK293T cell lysate in RIPA buffer 1 vial of 250ul 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCl pH6.8, 10% Glycerol, 0.002% Bromophenol blue, 100mM DTT)Storage:The lysate is shipped with dry ice. Upon receiving, store the sample at -80°C. Also after dilution, the protein sample should be aliquoted and stored at -80°C for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer or vided. Lysate samples are stable for 12 months from the date of receipt when stored at 80°C.Preparation:HEK293T cells in 10-cm dishes were transiently 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 cockatil mix (Sigma), 1MM PMSF and 1MM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). Cell lysates were aliquoted and stored at -20°C before shipping.RefSeq:NP 071286	Description:	
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Locus ID: 53826	RefSeq:	<u>NP 071286</u>
	Locus ID:	53826



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	FXYD6 (NM_022003) Human Over-expression Lysate – LY411842	
Cytogenetics:	11q23.3	
Protein Families:	Ion Channels: Other, Transmembrane	
Product image	es:	



Western blot validation of overexpression lysate (Cat# [LY431751]) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC228723] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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