

## OriGene Technologies, Inc.

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## Product datasheet for LY409074

## SIRP alpha (SIRPA) (NM\_080792) Human Over-expression Lysate

## **Product data:**

Description:Transient overexpression lysate of signal-regulatory protein alpha (SIRPA), transcript variant 3Species:HumanExpression Host:HEK293TExpression cDNA Cloop or AA Sequence:TrueORF Clone RC207315Tag:C-Myc/DDKDetection Antibodis:Cone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 080792, NP 542970Synonyms:BIT; CD172A; MFR; MYD-1; P84; PTPNS1; SHPS1; SIRPPredicted MW:54.8 baComponents:1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 250ul zxSDS 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 provided. Lysate samples are stable for 12 months from the date of receipt when stored at -80°C. Storage:Preparation:HEK293T cells in 10-cm dishes were transiently transfected with MegaTran Transfection Reagent (TT20002) and Sug TrueORF CDNA plasmid. Transfected cells were cultured for Also hysbefore collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, Storm NaCl, 1% NP-40, TMM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), TimM 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: </th <th>Product Type:</th> <th>Over-expression Lysates</th>	Product Type:	Over-expression Lysates
Expression Host:HEK293TExpression cDNA CloneTrueORF Clone RC207315Tag:C-Myc/DDKDetection Antibodies:Clone OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MM 080792, NP 542970Synonyms:BIT; CD172A; MFR; MYD-1; P84; PTPNS1; SHPS1; SIRPPredicted MW:54.8 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 (MS SDS, 125MM Tris-HCl pH6.8, 10% Glycerol, 0.002%) Bromophenol blue, 100mM DTT)Storage:The lysate is shipped with dy 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 provided. 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 withMegaTran Transfection Reagent (TT200002) 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, Smd 1mM Na3VdA), 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 542970	Description:	Transient overexpression lysate of signal-regulatory protein alpha (SIRPA), transcript variant 3
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Locus ID: 140885	RefSeq:	<u>NP 542970</u>
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	SIRP alpha (SIRPA) (NM_080792) Human Over-expression Lysate – LY409074
Cytogenetics:	20p13
Protein Families	: Druggable Genome, Phosphatase, Transmembrane

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