

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for LY401740

SCAMP3 (NM_005698) Human Over-expression Lysate

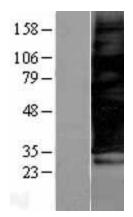
Product data:

Description:Transient overexpression lysate of secretory carrier membrane protein 3 (SCAMP3), transcript variant 1Species:HumanExpression Host:HEK293TExpression cDNA Clone or AA Sequence:TrueORF Clone RC201633Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 005698, NP 005689Synonyms:Clorf3Predicted MW:38.3 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 2xSD 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. Corr 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 (TT20002) 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 infibior cocktail mix (Sigma), 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was	Product Type:	Over-expression Lysates
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RefSeq: <u>NP 005689</u>	RefSeq:	<u>NP 005689</u>



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	SCAMP3 (NM_005698) Human Over-expression Lysate – LY401740
Locus ID:	10067
Cytogenetics:	1q22
Protein Families	: Transmembrane
Product imag	ges:



Western blot validation of overexpression lysate (Cat# LY401740) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC201633] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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