

Human FLOT1 Knockdown Cell Lysate

Cat. No. FLOT1-165HKCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	WB-validated FLOT1 Knockdown HeLa Cell Lysate
Species	Human
Source	HeLa
Description	This gene encodes an protein that localizes to the caveolae, which are small domains on the inner cell membranes. This protein plays a role in vesicle trafficking and cell morphology. Alternative splicing results in multiple transcript variants.
Form	Cell-Tissue Lysis buffer
Molecular Mass	47 kDa
Notes	Instruction of use: This knockdown cell lysate should be paired with wild-type HeLa cell lysate for use. For Western blotting, we recommend running wild-type and knockdown lysates on the same gel, and loading each well with equal volume and equal amount of total proteins.
Storage	Store at -20 centigrade for two years.
Concentration	Lot-specific
Shipping	Blue Ice

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Components	1 vial of 100 µg WT HeLa cell lysate 1 vial of 100 µg FLOT1 KD HeLa cell lysate
Protein Pathways	Insulin signaling pathway
Lysate QC	RT-qPCR; Western Blotting (WB)
GENE INFORMATION	
Gene Name	FLOT1 flotillin 1 [Homo sapiens (human)]
Official Symbol	FLOT1
Synonyms	FLOT1; flotillin 1; flotillin-1; integral membrane component of caveolae;
Gene ID	10211
mRNA Refseq	NM_005803
Protein Refseq	NP_005794
MIM	606998
UniProt ID	O75955

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA