

SPRED1 (NM 152594) Human Over-expression Lysate

Catalog Number: LS161742

Transient overexpression lysate of sprouty-related, EVH1 domain containing 1 (SPRED1)

**Submit a
product
review to Bi
ocompare.c
om**



[Submit a review of
this product](#) to

Biocompare.com to
receive a \$20
Amazon giftcard!
Your reviews help
your fellow
scientists make the
right decisions.
Thank you for your
contribution.

Overview

Product Name	SPRED1 (NM_152594) Human Over-expression Lysate
Reactive Species	Human
Description	Transient overexpression lysate of sprouty-related, EVH1 domain containing 1 (SPRED1)
Expression Host	HEK293T
Tag	C-Myc/DDK
Detection Antibodies	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (M30971)
Components	For 100 µg, it contains two vials: 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 For 20 µg, it contains one vial: 1 vial of 20 µg lyophilized gene specific transient over-expression cell lysate
Storage Instructions	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.
Preparation	HEK293T cells in 10-cm dishes were transiently transfected with Transfection Reagent and 5ug 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 inhibitor cocktail mix, 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit. Cell lysates were aliquoted and stored at -20°C before shipping.

[SPRED1 \(NM_152594\) Human Over-expression Lysate](#)

For Research Use Only. Not for use in diagnostic procedures.