

#### OriGene Technologies, Inc.

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# Product datasheet for TP305839L

### WSB1 (NM\_015626) Human Recombinant Protein

#### **Product data:**

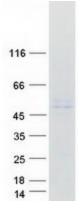
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human WD repeat and SOCS box-containing 1 (WSB1), transcript variant 1, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205839 protein sequence Red=Cloning site Green=Tags(s)
	MASFPPRVNEKEIVRLRTIGELLAPAAPFDKKCGRENWTVAFAPDGSYFAWSQGHRTVKLVPWSQCLQNF LLHGTKNVTNSSSLRLPRQNSDGGQKNKPREHIIDCGDIVWSLAFGSSVPEKQSRCVNIEWHRFRFGQDQ LLLATGLNNGRIKIWDVYTGKLLLNLVDHTEVVRDLTFAPDGSLILVSASRDKTLRVWDLKDDGNMMKVL RGHQNWVYSCAFSPDSSMLCSVGASKAVFLWNMDKYTMIRKLEGHHHDVVACDFSPDGALLATASYDTRV YIWDPHNGDILMEFGHLFPPPTPIFAGGANDRWVRSVSFSHDGLHVASLADDKMVRFWRIDEDYPVQVAP LSNGLCCAFSTDGSVLAAGTHDGSVYFWATPRQVPSLQHLCRMSIRRVMPTQEVQELPIPSKLLEFLSYR I
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	47.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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	WSB1 (NM_015626) Human Recombinant Protein – TP305839L
RefSeq:	<u>NP 056441</u>
Locus ID:	26118
UniProt ID:	<u>Q9Y6I7</u>
RefSeq Size:	2849
Cytogenetics:	17q11.1
RefSeq ORF:	1263
Synonyms:	SWIP1; WSB-1
Summary:	This gene encodes a member of the WD-protein subfamily. This protein shares a high sequence identity to mouse and chick proteins. It contains several WD-repeats spanning most of the protein and an SOCS box in the C-terminus. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Protein Families	: Druggable Genome

## **Product images:**



Coomassie blue staining of purified WSB1 protein (Cat# [TP305839]). The protein was produced from HEK293T cells transfected with WSB1 cDNA clone (Cat# [RC205839]) using MegaTran 2.0 (Cat# [TT210002]).

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