

#### OriGene Technologies, Inc.

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# Product datasheet for TP311275M

### SLURP1 (NM\_020427) Human Recombinant Protein

#### **Product data:**

Product Type:	Recombinant Proteins	
Description:	Recombinant protein of human secreted LY6/PLAUR domain containing 1 (SLURP1), 100 $\mu g$	
Species:	Human	
Expression Host:	HEK293T	
Expression cDNA Clone or AA Sequence:	>RC211275 protein sequence Red=Cloning site Green=Tags(s)	
	MASRWAVQLLLVAAWSMGCGEALKCYTCKEPMTSASCRTITRCKPEDTACMTTLVTVEAEYPFNQSPVVT RSCSSSCVATDPDSIGAAHLIFCCFRDLCNSEL	
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV	
Tag:	C-Myc/DDK	
Predicted MW:	8.9 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.	
RefSeq:	<u>NP 065160</u>	
Locus ID:	57152	
UniProt ID:	<u>P55000</u>	
RefSeq Size:	537	
Cytogenetics:	8q24.3	



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	SLURP1 (NM_020427) Human Recombinant Protein – TP311275M	
RefSeq ORF:	309	
Synonyms:	ANUP; ARS; ArsB; LY6-MT; LY6LS; MDM	
Summary:	The protein encoded by this gene is a member of the Ly6/uPAR family but lacks a GPI- anchoring signal sequence. It is thought that this secreted protein contains antitumor activity. Mutations in this gene have been associated with Mal de Meleda, a rare autosomal recessive skin disorder. This gene maps to the same chromosomal region as several members of the Ly6/uPAR family of glycoprotein receptors. [provided by RefSeq, Jul 2008]	
Protein Families	: Druggable Genome, Secreted Protein	

## **Product images:**

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Coomassie blue staining of purified SLURP1 protein (Cat# [TP311275]). The protein was produced from HEK293T cells transfected with SLURP1 cDNA clone (Cat# [RC211275]) using MegaTran 2.0 (Cat# [TT210002]).

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