

#### OriGene Technologies, Inc.

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# Product datasheet for TP309417

#### C20orf111 (OSER1) (NM\_016470) Human Recombinant Protein

### **Product data:**

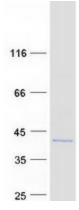
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 20 open reading frame 111 (C20orf111), 20 $\mu g$
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209417 protein sequence Red=Cloning site Green=Tags(s)
	MKSEAKDGEEESLQTAFKKLRVDASGSVASLSVGEGTGVRAPVRTATDDTKPKTTCASKDSWHGSTRKSS RGAVRTQRRRRSKSPVLHPPKFIHCSTIASSSSSQLKHKSQTDSPDGSSGLGISSPKEFSAGESSTSLDA NHTGAVVEPLRTSVPRLPSESKKEDSSDATQVPQASLKASDLSDFQSVSKLNQGKPCTCIGKECQCKRWH DMEVYSFSGLQSVPPLAPERRSTLEDYSQSLHARTLSGSPRSCSEQARVFVDDVTIEDLSGYMEYYLYIP KKMSHMAEMMYT
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	31.6 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 057554</u>
Locus ID:	51526



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	C20orf111 (OSER1) (NM_016470) Human Recombinant Protein – TP309417
UniProt ID:	<u>Q9NX31</u>
RefSeq Size:	2260
Cytogenetics:	20q13.12
RefSeq ORF:	876
Synonyms:	C20orf111; dJ1183l21.1; HSPC207; Osr1; Perit1

## **Product images:**



Coomassie blue staining of purified OSER1 protein (Cat# TP309417). The protein was produced from HEK293T cells transfected with OSER1 cDNA clone (Cat# [RC209417]) using MegaTran 2.0 (Cat# [TT210002]).

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