

Product datasheet for PH309417

C20orf111 (OSER1) (NM_016470) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C20orf111 MS Standard C13 and N15-labeled recombinant protein (NP_057554)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC209417
Predicted MW:	31.8 kDa
Protein Sequence:	>RC209417 protein sequence Red =Cloning site Green =Tags(s)

MKSEAKDGEEESLQTAFKKLRVDASGSVASLSVGEGTGVRAPVRTATDDTKPKTTCASKDSWHGSTRKSS
 RGAVRTQRRRSKSPVLHPPKFIHCSTIASSSSQLKHKSQTDSPDGSSGLGISSPKEFSAGESSTSLDA
 NHTGAVVEPLRTSVPRLPSESKKEDSSDATQVPQASLKASDLSDFAQSVSKLNQGKPCTCIGKECQCKRWH
 DMEVYSFSGLQSVPLAPERRSTLEDYSQSLHARTLSGSPRSCSEQARVFVDDVTIEDLSGYMEYYLYIP
 KKMSHMAEMMYT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

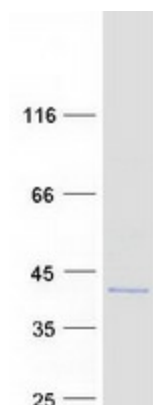
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<u>NP_057554</u>
RefSeq Size:	2260
RefSeq ORF:	876
Synonyms:	C20orf111; dj1183I21.1; HSPC207; Osr1; Perit1
Locus ID:	51526


[View online »](#)

UniProt ID: Q9NX31

Cytogenetics: 20q13.12

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]).