

Product datasheet for PH305894

OCEL1 (NM_024578) Human Mass Spec Standard

Product data:

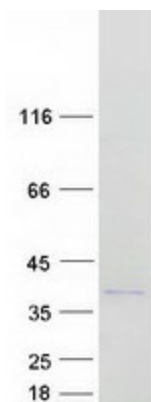
Product Type:	Mass Spec Standards
Description:	OCEL1 MS Standard C13 and N15-labeled recombinant protein (NP_078854)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205894
Predicted MW:	29.4 kDa
Protein Sequence:	>RC205894 protein sequence Red=Cloning site Green=Tags(s) MHNPDGSASPTADPGSELQTLGQAARRPPPRAGHDAPRRTRPSARKPLSCFSRRPMPTRPPKTRGSRG HLHTHPPGPGPPLQGLAPRGLKTSAPRPPCQPQPGPHKAKTKKIVFEDELLSQALLGAKKPIGAIPKGHK PRPHPVPDYELKYPPVSSERERSRYVAVFQDQYGEFLELQHEVGCAQAKLRQLEALLSSLPPPQSQKEAQ VAARVWREFEMKRMDPGFLDKQARCHYLKGLRHLKTKIQQKFDQGDSEGSVYF TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
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:	NP_078854
RefSeq Size:	1124
RefSeq ORF:	792
Synonyms:	FWP009; S863-9
Locus ID:	79629
UniProt ID:	Q9H607



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Cytogenetics: 19p13.11

Product images:



Coomassie blue staining of purified OCEL1 protein (Cat# [TP305894]). The protein was produced from HEK293T cells transfected with OCEL1 cDNA clone (Cat# [RC205894]) using MegaTran 2.0 (Cat# [TT210002]).