

OriGene Technologies, Inc.

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Product datasheet for PH309391

KK LC 1 (CT83) (NM_001017978) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	CXorf61 MS Standard C13 and N15-labeled recombinant protein (NP_001017978)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC209391
Predicted MW:	12.8 kDa
Protein Sequence:	<pre>>RC209391 protein sequence Red=Cloning site Green=Tags(s)</pre>
	MNFYLLLASSILCALIVFWKYRRFQRNTGEMSSNSTALALVRPSSSGLINSNTDNNLAVYDLSRDILNNF PHSIARQKRILVNLSMVENKLVELEHTLLSKGFRGASPHRKST
	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- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-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 001017978</u>
RefSeq Size:	580
RefSeq ORF:	339
Synonyms:	CXorf61; KK-LC-1; KKLC1
Locus ID:	203413
UniProt ID:	<u>Q5H943</u>
Cytogenetics:	Xq23



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Transmembrane

Product images:

188	_
98	-
62	-
49	-
38	-
28	_
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3	_

Coomassie blue staining of purified CT83 protein (Cat# [TP309391]). The protein was produced from HEK293T cells transfected with CT83 cDNA clone (Cat# [RC209391]) using MegaTran 2.0 (Cat# [TT210002]).

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