

OriGene Technologies, Inc.

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Product datasheet for PH321431

C19orf75 (SIGLECL1) (NM_173635) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C19orf75 MS Standard C13 and N15-labeled recombinant protein (NP_775906)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC221431
Predicted MW:	21.3 kDa
Protein Sequence:	<pre>>RC221431 protein sequence Red=Cloning site Green=Tags(s)</pre>
	MLPLLQLVPAKLLNSSCSLEKTLQCSCSFHGIPTPSVQWWMGGVPVGVDGMDGSLQVTSTMLGPWANSTI SLTEEPEMGMRLLCEGKNQNGTHALSILLMSRKSSLAAQAFVKGLIQGAIYAGIVIALLFLCLLPLIVKH IRKKQAKKAAAIRAKKSSKVRASQELEMSLKPEEPGKPVVATFSESRILEKQDKRAS
	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 775906</u>
RefSeq Size:	1706
RefSeq ORF:	591
Synonyms:	C19orf75; SIGLEC23P; SIGLECP7
Locus ID:	284369
UniProt ID:	<u>Q8N7X8</u>



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US C19orf75 (SIGLECL1) (NM_173635) Human Mass Spec Standard – PH321431

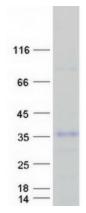
Cytogenetics:

Protein Families:

19q13.41

Transmembrane

Product images:



Coomassie blue staining of purified SIGLECL1 protein (Cat# [TP321431]). The protein was produced from HEK293T cells transfected with SIGLECL1 cDNA clone (Cat# [RC221431]) using MegaTran 2.0 (Cat# [TT210002]).

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