

OriGene Technologies, Inc.

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Product datasheet for PH308144

C2orf27 (C2orf27B) (NM_214461) Human Mass Spec Standard

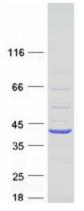
Product data:

| Product Type: | Mass Spec Standards |
|--|---|
| Description: | C2orf27B MS Standard C13 and N15-labeled recombinant protein (NP_999626) |
| Species: | Human |
| Expression Host: | HEK293 |
| Expression cDNA Clone or AA Sequence: | RC208144 |
| Predicted MW: | 22.1 kDa |
| Protein Sequence: | <pre>>RC208144 protein sequence Red=Cloning site Green=Tags(s)</pre> |
| | MFVRPESGEQGPETLAPASGAEIQRFPVPAVEPVPAPGADSPPGTALELEEAPEPSCRCPGTAQDQPSEE LPDFMAPPVEPPASALELKVWLELEVAERGGQHSSSQQLPHCSQSWAQWKLWRQRPGFAIWAPLPHWRGT SLIQQSSSPAAEGPAATAAGAVCLPAGGAGEQEKEPVSRGSSRSSCSQRRPPPPGMEVCPQLGIWAICP |
| | 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 999626</u> |
| RefSeq Size: | 1429 |
| RefSeq ORF: | 627 |
| Synonyms: | MGC50273 |
| Locus ID: | 408029 |
| Cytogenetics: | 2q21.2 |
| | |



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Product images:



Coomassie blue staining of purified C2orf27B protein (Cat# [TP308144]). The protein was produced from HEK293T cells transfected with C2orf27B cDNA clone (Cat# [RC208144]) using MegaTran 2.0 (Cat# [TT210002]).

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