

Product datasheet for PH305077

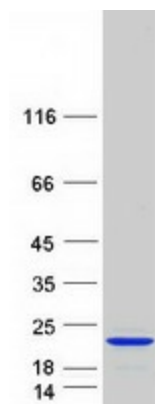
C1orf144 (SZRD1) (NM_015609) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	C1orf144 MS Standard C13 and N15-labeled recombinant protein (NP_056424)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205077
Predicted MW:	14.8 kDa
Protein Sequence:	>RC205077 protein sequence Red=Cloning site Green=Tags(s) MRRSLRAGKRRQTAGRKSKSPKVPVIVIQDDSLPAGPPPQIRILKRPTSNQVSSPNSTSRPTLPVKSLA QREAEYAEARKRILGSASPEEEQEKPILDRPTRISQPEDSRQPNNVIRQPLGPDGSGQFKQRR 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:	NP_056424
RefSeq Size:	3645
RefSeq ORF:	399
Synonyms:	C1orf144
Locus ID:	26099
UniProt ID:	Q7Z422
Cytogenetics:	1p36.13



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Product images:

Coomassie blue staining of purified SZRD1 protein (Cat# [TP305077]). The protein was produced from HEK293T cells transfected with SZRD1 cDNA clone (Cat# [RC205077]) using MegaTran 2.0 (Cat# [TT210002]).