

Product datasheet for PH311053

C9orf152 (NM_001012993) Human Mass Spec Standard

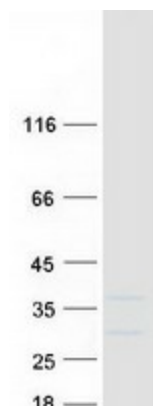
Product data:

Product Type:	Mass Spec Standards
Description:	C9orf152 MS Standard C13 and N15-labeled recombinant protein (NP_001013011)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC211053
Predicted MW:	23.9 kDa
Protein Sequence:	>RC211053 protein sequence Red=Cloning site Green=Tags(s) MAEGSRTQAPGKGPPLSIQFLRAQYEGLEKRRQRTQAHLLVLPKGGNTPAPAESMVNAVWINKERRSSLSEADSEVEGRLEEAAQGCLQAPKSPWHTHLEMHCLVQTSPODTSHQVHHRGKLVGSDQRLPPEGDTLHFTNQMTQQGTGIPEAAQLPCQVGNTQTKAVESGLKFSTQCPLSIKNPHRSGKPAYYPFPQRKTPRISQAARNLGLYGSA 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- 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_001013011
RefSeq Size:	2698
RefSeq ORF:	654
Synonyms:	bA470J20.2
Locus ID:	401546
UniProt ID:	Q5JTZ5 , A8K2L3


[View online »](#)

Cytogenetics: 9q31.3

Product images:



Coomassie blue staining of purified C9orf152 protein (Cat# [TP311053]). The protein was produced from HEK293T cells transfected with C9orf152 cDNA clone (Cat# [RC211053]) using MegaTran 2.0 (Cat# [TT210002]).