

Product datasheet for PH317744

CARHSP1 (NM_001042476) Human Mass Spec Standard

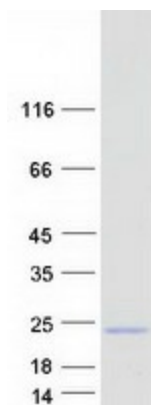
Product data:

Product Type:	Mass Spec Standards
Description:	CARHSP1 MS Standard C13 and N15-labeled recombinant protein (NP_001035941)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC217744
Predicted MW:	15.7 kDa
Protein Sequence:	>RC217744 representing NM_001042476 Red =Cloning site Green =Tags(s) MSSEPPPPPQPPTHQASVGLLDTPRSRERSPSPLRGNVVPSPLPTRRTRTF SATVRASQGPVYKGVCKCF CRSKGHGFITPADGGPDIFLHISDVEGEYVPVEGDEVYKMC SIPPKNEKLQAVEVVITHLAPGTKHETW SGHVISS TR TRP LE Q K L I S E E D L A A N D I L D Y K D D D D K V
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_001035941
RefSeq Size:	3029
RefSeq ORF:	441
Synonyms:	CRHSP-24; CRHSP24; CSDC1
Locus ID:	23589
UniProt ID:	Q9Y2V2



[View online »](#)

Cytogenetics:	16p13.2
Summary:	Binds mRNA and regulates the stability of target mRNA. Binds single-stranded DNA (in vitro). [UniProtKB/Swiss-Prot Function]
Protein Families:	Transcription Factors

Product images:

Coomassie blue staining of purified CARHSP1 protein (Cat# [TP317744]). The protein was produced from HEK293T cells transfected with CARHSP1 cDNA clone (Cat# [RC217744]) using MegaTran 2.0 (Cat# [TT210002]).