

Product datasheet for **TP317744**

CARHSP1 (NM_001042476) Human Recombinant Protein

Product data:

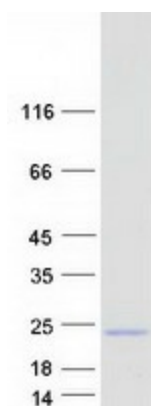
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human calcium regulated heat stable protein 1, 24kDa (CARHSP1), transcript variant 2, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC217744 representing NM_001042476 Red =Cloning site Green =Tags(s)
	 MSSEPPPPPQPPTHQASVGLLDTPRSRERSPSPLRGNVVPSPLPTRRTRTFSATVRASQGPVYKGVCKCF CRSKGHGFITPADGGPDIFLHISDVEGEYVPVEGDEVTYKMCSIPPKNEKLQAVEVWITHLAPGTKHETW SGHVISS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	15.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001035941
Locus ID:	23589
UniProt ID:	Q9Y2V2



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RefSeq Size:	3029
Cytogenetics:	16p13.2
RefSeq ORF:	441
Synonyms:	CRHSP-24; CRHSP24; CSDC1
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]).