

Product datasheet for **TP302357L**

C9orf80 (INIP) (NM_021218) Human Recombinant Protein

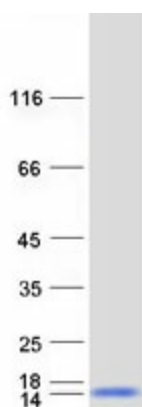
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 9 open reading frame 80 (C9orf80), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202357 protein sequence Red =Cloning site Green =Tags(s) MAANSSGQGFQNKNRVAILAELDKERKLLMQNQSSSTNHPGASIALSRPSLNKDFRDHAEQQHIAAQQ KA ALQHAHAHSSGYFITQDSAFGNLILPVLPRLDPE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	11.2 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:	<u>NP_067041</u>
Locus ID:	58493
UniProt ID:	<u>Q9NRY2</u>
RefSeq Size:	1532


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Cytogenetics:	9q32
RefSeq ORF:	312
Synonyms:	C9orf80; HSPC043; hSSBIP1; MISE; SOSSC; SSBIP1
Summary:	The protein encoded by this gene is a subunit of single-stranded DNA binding complexes that are important for maintaining genome stability. These complexes are involved in G2/M checkpoint control and homologous recombination repair. [provided by RefSeq, Jul 2016]

Product images:



Coomassie blue staining of purified INIP protein (Cat# [TP302357]). The protein was produced from HEK293T cells transfected with INIP cDNA clone (Cat# [RC202357]) using MegaTran 2.0 (Cat# [TT210002]).