

## Product datasheet for **TP301120M**

### DAP1 (DAP) (NM\_004394) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human death-associated protein (DAP), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC201120 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MSSPPEGKLETKAGHPPAVKAGGMRIVQKHPHTGDTKEEKDKDDQEWESPPPKPTVFISGVIARGDKDF PPAAAQVAHQKPHASMDKHPSRPTQHIQPRK
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	11 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:	<a href="#">NP_004385</a>
Locus ID:	1611
UniProt ID:	<a href="#">P51397</a>
RefSeq Size:	2385
Cytogenetics:	5p15.2

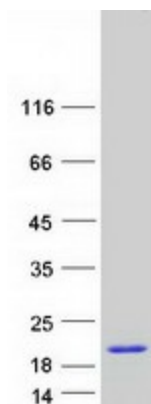


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RefSeq ORF: 306

**Summary:** This gene encodes a basic, proline-rich, 15-kD protein. The protein acts as a positive mediator of programmed cell death that is induced by interferon-gamma. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, May 2014]

**Product images:**



Coomassie blue staining of purified DAP protein (Cat# [TP301120]). The protein was produced from HEK293T cells transfected with DAP cDNA clone (Cat# [RC201120]) using MegaTran 2.0 (Cat# [TT210002]).