

## Product datasheet for **TP301120**

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

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human death-associated protein (DAP), 20 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone  
or AA Sequence:** >RC201120 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MSSPPEGKLETKAGHPPAVKAGGMRIVQKHPHTGDTKEEKDKDDQEWESPPPKPTVFISGVIARGDKDF  
PPAAAQVAHQKPHASMDKHPSRPTQHIQPRK

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**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:** [NP\\_004385](#)

**Locus ID:** 1611

**UniProt ID:** [P51397](#)

**RefSeq Size:** 2385

**Cytogenetics:** 5p15.2

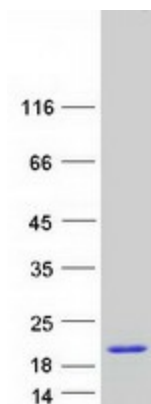


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RefSeq ORF: 306

**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]).