

Product datasheet for TP505428

Caap1 (NM_026368) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse caspase activity and apoptosis inhibitor 1 (Caap1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205428 representing NM_026368 Red=Cloning site Green=Tags(s)

MTGKKSSREKRRKRSGQAAAASLAAPDLVPLVSGSAGGCGSGGCCGVAGGGTSVAGGAERSERRKRRSTD
SSSSVSGSLQQETKYLPSLEKELFLAEHSDLEEGGLDLNVS LKPVSYFISDKKEMLQQCFCIIGEKKLQ
KMLPDVLKNCSVEEIKKLCQEQLLELSEKQILKILEGDNGLDSDMEEEADDGCKVAPDLISQQDTCVDST
SSLRENKQPEVLESKQGKGEDSDVLSINADAYDSIDIEGPSIDEAAAAATATPAATAVATAASEVPENTVQ
SEAGQIDDLERDIEKSVNEILGLAESSPKPKVATLTVPPAEDVQPSAQQLLELEMRARA KALMKAG
DIKKPV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	37.8 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
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 after receiving vials.
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_080644
Locus ID:	67770
UniProt ID:	Q8VDY9 , Q3TUU0



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RefSeq Size:	2109
Cytogenetics:	4 C5
RefSeq ORF:	1068
Synonyms:	5830433M19Rik; AI536248; CAAP
Summary:	Anti-apoptotic protein that modulates a caspase-10 dependent mitochondrial caspase-3/9 feedback amplification loop.[UniProtKB/Swiss-Prot Function]