

Product datasheet for TP521784

Cap2 (NM_026056) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse CAP, adenylate cyclase-associated protein, 2 (yeast) (Cap2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR221784 representing NM_026056 Red=Cloning site Green=Tags(s)

MTDMAGLMERLERAVIRLEQLSAGLDGPPRGCGEVNGVNGGVAPSVEAFDKLINSMVAEFLKNSRVLAGD
VETHAEMVHGAFQAQRAFLLMVSQYQQPQENEVAVLLKPISEKIQEIQTFRERNRGSNMFNHL SAVSESI
AALGWIAVSPKPGPYVKEMNDAATFYTNRVLKDYKHSDLRHVDWVRSYLNWSELQAYIREHHTTGLTWS
KTGPVASTASAFSILSSGPGPLPPPPPPPPPPGPPPPFENEDKKEEPSRSALFAQLNQGEAITKGLRHW
TDDKKTYPNPSLRAQQQIRSPKTHTPSPTSPKSNPQKHTPVLELEGKKWRVEYQEDRNDLVISETLK
QVAYIFKCDKSTLQIKGKVNISITVDNCKKFGFLVFDHVVGIVEVINSKDIQIQVMGRVPTISINKTEGCHL
YLSEDALDCEIVSAKSEMNVLPQDDDYREFPIPEQFKTIWDGSKLVTEPAEIMA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	53.3 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_080332
Locus ID:	67252



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UniProt ID: [Q9CYT6](#)

RefSeq Size: 3673

Cytogenetics: 13 A5

RefSeq ORF: 1428

Synonyms: 2810452G09Rik; AV045235

Summary: May have a regulatory bifunctional role.[UniProtKB/Swiss-Prot Function]