

Product datasheet for TP501272

OriGene Technologies, Inc.

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6330527006Rik (BC004791) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse RIKEN cDNA 6330527006 gene (cDNA clone

MGC:8097 IMAGE:3588577), complete cds, with C-terminal MYC/DDK tag, expressed in

HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR201272 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MLFVKESHNTSKGPEATWNLNKVHFVYDSSEKTHFKAPVKVNKYIASSHHLSALVTPAGMSYECQAQQTI

SLASSDPQKTVTMILSAVHIQPFDIISDFVFSEEHKCPVDEQEQLEETLPLILGLILGLVIVITLVIYHI

HHKMTANQVQIPRDRSQYKHMG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 18.3 kDa

Concentration: $>0.05 \mu g/\mu L$ 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.

 Locus ID:
 76161

 UniProt ID:
 Q9D387

 RefSeq Size:
 1237

 Cytogenetics:
 2 F3





6330527O06Rik (BC004791) Mouse Recombinant Protein – TP501272

RefSeq ORF: 486

Synonyms: 3110035N03Rik; 6330527O06Rik; BAD-LAMP; LAMP-5

Summary: Plays a role in short-term synaptic plasticity in a subset of GABAergic neurons in the brain.

[UniProtKB/Swiss-Prot Function]