

Product datasheet for TP501553

OriGene Technologies, Inc.

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Cuta (NM_026948) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse cutA divalent cation tolerance homolog (Cuta), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR201553 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MNWGRAPGVLLGGGATLLLSFLWMPALLPVASRLLLLPRALLSMASGSPPSQPPPASGSGYVPGSVSAAF VTCPNEKVAKEIARAVVEKRLAACVNLIPQITSIYEWKGKIEEDSEVLMMIKTQSSLVPALTEFVRSVHP

YEVAEVIALPVEQGNPPYLHWVHQVTESVSNSGTALP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 18.9 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.

RefSeq: NP 081224

Locus ID: 67675

UniProt ID: Q9CQ89, D5MCW4

RefSeq Size: 675

Cytogenetics: 17 A3.3





Cuta (NM_026948) Mouse Recombinant Protein – TP501553

RefSeq ORF: 534

Synonyms: 0610039D01Rik; 1810022E02Rik; 1810060C03Rik; 2700094G22Rik; Al326454