

Product datasheet for **TP517263**

Arid3c (NM_001017362) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Purified recombinant protein of Mouse AT rich interactive domain 3C (BRIGHT-like) (Arid3c), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR217263 protein sequence
Red=Cloning site **Green**=Tags(s)

MEALQRQQAARLAQGVGGLAPPRLPLPQPPLLGARTLQAPEGAIGVWGAEDEEGETPLAEEETA
EQSHPGARCPNSPSSQSPGIQPHEWYEEQFKQLYELDADPKRKEFLDDLSFMQKRGTPVNRVPIMAKQ
VLDLYALFRLVTAKGGLVEVINRKVWREVTRGLSLPTTITSA AFLRTQYMKYLYPYECETRALSSPGEL
QAAIDSNRREGRRQAYTAVPLFNLGPTPRGAPGPASSHGPAAPTATPNCPGPTQGSASGLPAHACAQLSP
SPVKKEESGIPPPRLALPMGLASEATREKLAPEEPPEKRAVLMGPVDSPLRGAPPSFLPRGKAPLREERL
DGPLNLAGSGISSINVALEINGVVYTGILFARRQVPASLGPTNPPPLPSTGPPSSTLP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 43.6 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_001017362](#)

Locus ID: 550619

UniProt ID: [A6PWW5](#)



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RefSeq Size: 1751

Cytogenetics: 4 A5

RefSeq ORF: 1230

Summary: This gene is a member of the ARID (AT-rich interaction domain) family of proteins. The ARID domain is a helix-turn-helix motif-based DNA-binding domain. ARID family members have roles in embryonic patterning, cell lineage gene regulation, cell cycle control, transcriptional regulation and possibly in chromatin structure modification. [provided by RefSeq, Jul 2008]