

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

KCTD16 guinea pig

RRID:AB_2631053

Type: Antibody

Proper Citation

Bettler Lab University of Basel Cat# kctd16_guinea pig_2, RRID:AB_2631053

Antibody Information

URL: http://antibodyregistry.org/AB_2631053

Proper Citation: Bettler Lab University of Basel Cat# kctd16_guinea pig_2, RRID:AB_2631053

Target Antigen: synthetic peptid, aa 7 - 23 of mouse KCTD16 protein (https://www.ncbi.nlm.nih.gov/protein/NP_080411.1)

Host Organism: guinea pig

Clonality: polyclonal

Antibody Name: KCTD16 guinea pig

Description: This polyclonal targets synthetic peptid, aa 7 - 23 of mouse KCTD16 protein (https://www.ncbi.nlm.nih.gov/protein/NP_080411.1)

Antibody ID: AB_2631053

Vendor: Bettler Lab University of Basel

Catalog Number: kctd16_guinea pig_2

Record Creation Time: 20250820T010334+0000

Record Last Update: 20250820T095522+0000

Ratings and Alerts

No rating or validation information has been found for KCTD16 guinea pig.

No alerts have been found for KCTD16 guinea pig.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Perez-Garci E, et al. (2025) Binding of HCN channels to GABAB receptors in dopamine neurons of the VTA limits synaptic inhibition and prevents the development of anxiety. *Neurobiology of disease*, 206, 106831.

Fritzius T, et al. (2017) KCTD Hetero-oligomers Confer Unique Kinetic Properties on Hippocampal GABAB Receptor-Induced K⁺ Currents. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 37(5), 1162.