

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

RKO BRAF(V600E/-/-)

RRID:CVCL_HE17

Type: Cell Line

Proper Citation

RRID:CVCL_HE17

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_HE17

Proper Citation: RRID:CVCL_HE17

Description: Cell line RKO BRAF(V600E/-/-) is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Sex unspecified

Disease: Colon carcinoma

Defining Citation: [PMID:19661383](#)

Comments: Characteristics: RKO carries a stable triplication of the BRAF gene with one wild-type (V-600) and two mutant alleles (E-600). This KO cell line carries only the mutant allele.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: RKO BRAF(V600E/-/-)

Synonyms: BRAF (V600E/-/-) RKO

Cross References: cancercelllines:CVCL_HE17, Horizon_Discovery:HD+106-004, Wikidata:Q54950541

ID: CVCL_HE17

Hierarchy: cvcl_0504

Record Creation Time: 20220427T221500+0000

Record Last Update: 20260815T235640+0000

Ratings and Alerts

No rating or validation information has been found for RKO BRAF(V600E/-/-).

No alerts have been found for RKO BRAF(V600E/-/-).

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.