

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

AR42J-B13

RRID:CVCL_0E02

Type: Cell Line

Proper Citation

RRID:CVCL_0E02

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0E02

Proper Citation: RRID:CVCL_0E02

Description: Cell line AR42J-B13 is a Cancer cell line with a species of origin Rattus norvegicus (Rat)

Sex: Sex unspecified

Disease: Rat digestive system neoplasms

Defining Citation: [PMID:8756573](#), [PMID:20685382](#)

Comments: Characteristics: When exposed to glucocorticoid, trans-differentiates into hepatocyte-like (B-13/H) cells. B-13/H cells express a variety of liver-enriched and liver-specific genes, many at levels similar to hepatocytes in vivo (PubMed=20685382).

Category: Cancer cell line

Organism: Rattus norvegicus (Rat)

Name: AR42J-B13

Synonyms: AR42J-B-13, B-13

Cross References: ECACC:20100101, Wikidata:Q54750404

ID: CVCL_0E02

Hierarchy: cvcl_0143

Record Creation Time: 20220427T215222+0000

Record Last Update: 20260816T001924+0000

Ratings and Alerts

No rating or validation information has been found for AR42J-B13.

No alerts have been found for AR42J-B13.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.