

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

AtT-20

RRID:CVCL_2300

Type: Cell Line

Proper Citation

IZSLER Cat# BS TCL 149, RRID:CVCL_2300

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2300

Proper Citation: IZSLER Cat# BS TCL 149, RRID:CVCL_2300

Description: Cell line AtT-20 is a Cancer cell line with a species of origin *Mus musculus* (Mouse)

Sex: Sex unspecified

Disease: Mouse pituitary gland neoplasms

Defining Citation: [PMID:2177466](#), [PMID:6317196](#), [PMID:8383976](#), [PMID:13874682](#), [PMID:15541569](#), [PMID:21214938](#), [PMID:25277546](#)

Comments: Characteristics: Produces adrenocorticotrophic hormone (ACTH) (ATCC=CCL-89).

Category: Cancer cell line

Organism: *Mus musculus* (Mouse)

Name: AtT-20

Synonyms: AtT 20, ATT-20, AtT20

Cross References: BTO:BTO_0001077, CLO:CLO_0001765, CLO:CLO_0001766, EFO:EFO_0022777, CLDB:cl296, ATCC:CCL-89, BCRC:60244, CCRID:1101MOU-PUMC000061, CCRID:3101MOUTCM1, CCRID:5301MOU-KCB93012YJ, ChEMBL-Cells:ChEMBL3307387, ChEMBL-Targets:ChEMBL614523, CLS:305161, ECACC:87021902, GEO:GSM635464, GEO:GSM635465, GEO:GSM635466, GEO:GSM635467, IZSLER:BS TCL 149, JCRB:JCRB9098, KCB:KCB 93012YJ, Lonza:228, PubChem_Cell_line:CVCL_2300, TOKU-E:566, TOKU-E:4284, Wikidata:Q54751294

ID: CVCL_2300

Vendor: IZSLER

Catalog Number: BS TCL 149

Record Creation Time: 20220427T215226+0000

Record Last Update: 20260904T021358+0000

Ratings and Alerts

No rating or validation information has been found for AtT-20.

No alerts have been found for AtT-20.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Lin Z, et al. (2025) Electromagnetic wireless remote control of mammalian transgene expression. Nature nanotechnology, 20(8), 1071.

De Vriendt S, et al. (2025) Single-cell transcriptome atlas of male mouse pituitary across postnatal life highlighting its stem cell landscape. iScience, 28(2), 111708.

Miao H, et al. (2021) Effect of 3 NR3C1 Mutations in the Pathogenesis of Pituitary ACTH Adenoma. Endocrinology, 162(11).

Sander M, et al. (2020) Short stature explained by dimerization of human growth hormone induced by a p.C53S point mutation. The Journal of biological chemistry, 295(15), 4893.

Dvela-Levitt M, et al. (2019) Small Molecule Targets TMED9 and Promotes Lysosomal Degradation to Reverse Proteinopathy. Cell, 178(3), 521.