Resource Summary Report

Generated by dkNET on Sep 6, 2026

CHO-DXB11

RRID:CVCL_1977
Type: Cell Line

Proper Citation

RRID:CVCL_1977

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1977

Proper Citation: RRID:CVCL_1977

Sex: Female

Defining Citation: PMID:6287224, PMID:6933469, PMID:19003404, PMID:21945585, PMID:25887056, PMID:26993211, PMID:32619503, PMID:33596973, PMID:34050613

Comments: Derived from sampling site: Ovary., Omics: Transcriptome analysis by RNAseq., Omics: miRNA expression profiling., Omics: Genome sequenced., Doubling time: ~20-24 hours (DSMZ=ACC-126).

Category: Spontaneously immortalized cell line

Name: CHO-DXB11

Synonyms: CHO DXB11, DXB11-CHO, CHO-DUX-B11, CHO (Dux B11), CHO-DUK-XB11, DUK-XB11, CHO-DUKX B11, CHO-DUKXB11, DUKX-B11, DUX B11, DUXB11, DXB-11, DXB11, CHO-DUKX, DUKX-CHO, DUKX, CHO-DHFR -, CHO/dhFr-, CHO/dhfr-, CHO(dhfr-), CHO duk-, CHO B11, B11

Cross References: CLO:CLO_0002429, CLO:CLO_0002460, CLO:CLO_0002849, CLDB:cl728, CLDB:cl729, CLDB:cl1114, ATCC:CRL-9096, BCRC:60133, BCRJ:0068, CCRID:1101HAM-PUMC000003, CCRID:1102HAM-NIFDC00096, CCRID:3101HAMGNHa4, CCRID:4201HAM-CCTCC00117, CCRID:6101MOU-CERC000112, CCTCC:GDC0117, DSMZ:ACC-126, DSMZCellDive:ACC-126, ECACC:94060607, GEO:GSM1968579, GEO:GSM1968580, GEO:GSM1968585, GEO:GSM1968590, GEO:GSM1968586, GEO:GSM1968581, GEO:GSM1968582, GEO:GSM1968587, GEO:GSM1968583, GEO:GSM1968592, GEO:GSM1968584, GEO:GSM1968588, GEO:GSM1968573, GEO:GSM1968574, GEO:GSM1968577, GEO:GSM1968578, KCB:KCB 200712YJ, NCBI_Iran:C590, TOKU-E:945, Wikidata:Q54812674

ID: CVCL_1977

Record Creation Time: 20220427T215500+0000

Record Last Update: 20260905T174604+0000

Ratings and Alerts

No rating or validation information has been found for CHO-DXB11.

No alerts have been found for CHO-DXB11.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Nhu NTQ, et al. (2025) Flagellar switch inverted repeats impact heterogeneity in flagellar gene expression and thus C. difficile RT027/MLST1 virulence. Cell reports, 44(6), 115830.

Zhong Z, et al. (2023) Fasting-Mimicking Diet Drives Antitumor Immunity against Colorectal Cancer by Reducing IgA-Producing Cells. Cancer research, 83(21), 3529.

Goebel EJ, et al. (2022) Structures of activin ligand traps using natural sets of type I and type II TGF? receptors. iScience, 25(1), 103590.

Dierich M, et al. (2019) Histidine at position 462 determines the low quinine sensitivity of ether-à-go-go channel superfamily member Kv 12.1. British journal of pharmacology, 176(15), 2708.