

Resource Summary Report

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L6-GLUT4myc

RRID:CVCL_0P25

Type: Cell Line

Proper Citation

ABM Cat# T0772, RRID:CVCL_0P25

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0P25

Proper Citation: ABM Cat# T0772, RRID:CVCL_0P25

Description: Cell line L6-GLUT4myc is a Transformed cell line with a species of origin *Rattus norvegicus* (Rat)

Sex: Male

Defining Citation: [PMID:9607310](#), [PMID:10484371](#), [PMID:29218526](#)

Comments: Characteristics: Stably expresses Slc2a4/Glut4 containing a 14 amino-acid epitope of human MYC within its first exofacial loop. This construct allows the study of Slc2a4 translocation (PubMed=9607310; PubMed=10484371).

Category: Transformed cell line

Organism: *Rattus norvegicus* (Rat)

Name: L6-GLUT4myc

Synonyms: L6-GLUT-4myc, L6 GLUT4myc

Cross References: ABM:T0772, Kerafast:ESK202-FP, Wikidata:Q54901054

ID: CVCL_0P25

Vendor: ABM

Catalog Number: T0772

Hierarchy: cvcl_0385

Record Creation Time: 20250423T101109+0000

Ratings and Alerts

No rating or validation information has been found for L6-GLUT4myc.

No alerts have been found for L6-GLUT4myc.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Fujimoto BA, et al. (2019) The exocyst complex regulates insulin-stimulated glucose uptake of skeletal muscle cells. American journal of physiology. Endocrinology and metabolism, 317(6), E957.