

Resource Summary Report

Generated by [dkNET](#) on Aug 10, 2026

RBL SX-38

RRID:CVCL_C4MP

Type: Cell Line

Proper Citation

RRID:CVCL_C4MP

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C4MP

Proper Citation: RRID:CVCL_C4MP

Description: Cell line RBL SX-38 is a Cancer cell line with a species of origin Rattus norvegicus (Rat)

Disease: Rat leukemia

Defining Citation: [PMID:8683119](#), [PMID:12609531](#), [PMID:18534732](#), [PMID:19538351](#), [PMID:25149487](#)

Comments: Biotechnology: Can be used in human allergy assays. Because it expresses human Fc-epsilon RI, following sensitization with IgE from a subset of allergic donors, these cells can be triggered by exposure to anti-IgE or to very low concentrations of specific allergen.

Category: Cancer cell line

Organism: Rattus norvegicus (Rat)

Name: RBL SX-38

Synonyms: RBL-SX38, RBL-2H3-SX38, SX-38

Cross References: Wikidata:Q116050162

ID: CVCL_C4MP

Hierarchy: cvcl_0591

Record Creation Time: 20221216T071554+0000

Record Last Update: 20260809T003528+0000

Ratings and Alerts

No rating or validation information has been found for RBL SX-38.

No alerts have been found for RBL SX-38.

Data and Source Information

Source: [Cellosoaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.