

Resource Summary Report

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Human Gene Trap Mutant Collection

RRID:SCR_001634

Type: Tool

Proper Citation

Human Gene Trap Mutant Collection (RRID:SCR_001634)

Resource Information

URL: <http://clones.haplogen.org/>

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Description: Collection of isogenic human cell lines that are deficient for the expression of single genes. The current collection is based on the human cell line KBM-7 (Kotecki et al. Experimental Cell Research 1999), which is haploid for all chromosomes except chromosome 8 and a small part of chromosome 15. In these cells, genes are disrupted by the means of a retroviral gene trap. The collection is being expanded to cover the majority of expressed genes. The Human Gene Trap Mutant Collection is generated as a public-private partnership between CeMM (the Research Center for Molecular Medicine of the Austrian Academy of Sciences) and Haplogen.

Resource Type: cell repository, material resource, biomaterial supply resource

Keywords: isogenic human cell line, human cell line, deficient expression, kbm 7

Funding: Zentrum fur Innovation und Technologie ;
EMBL ALTF1346-2011;
ERC ERC-2009-AdG-250179-i-FIVE

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Human Gene Trap Mutant Collection

Resource ID: SCR_001634

Alternate IDs: nlx_153909

Record Creation Time: 20220129T080208+0000

Record Last Update: 20260819T044035+0000

Ratings and Alerts

No rating or validation information has been found for Human Gene Trap Mutant Collection.

No alerts have been found for Human Gene Trap Mutant Collection.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.