

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

B6.Cg-Mtor^{tm1.1Gcon} Eif4ebp1 Eif4ebp2 A1cf/Cnrm

RRID:IMSR_EM:11705

Type: Organism

Proper Citation

RRID:IMSR_EM:11705

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=11705>

Proper Citation: RRID:IMSR_EM:11705

Description: Mus musculus with name B6.Cg-Mtor^{tm1.1Gcon} Eif4ebp1 Eif4ebp2 A1cf/Cnrm from IMSR.

Species: Mus musculus

Notes: gene symbol note: eukaryotic translation initiation factor 4E binding protein 2|eukaryotic translation initiation factor 4E binding protein 1|APOBEC1 complementation factor|mechanistic target of rapamycin kinase; mutant strain: Eif4ebp2|Eif4ebp1|A1cf|Mtor

Affected Gene: eukaryotic translation initiation factor 4E binding protein 2|eukaryotic translation initiation factor 4E binding protein 1|APOBEC1 complementation factor|mechanistic target of rapamycin kinase

Genomic Alteration: targeted mutation 1; Eric Klann|targeted mutation 1; Nahum Sonenberg|transgene insertion 1; Jeffery D Molkentin|targeted mutation 1.1; Gianluigi Condorelli

Catalog Number: EM:11705

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6.Cg-Mtor^{tm1.1Gcon} Eif4ebp1 Eif4ebp2 A1cf/Cnrm

Record Creation Time: 20250513T062307+0000

Record Last Update: 20260725T053037+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Mtor^{tm1.1Gcon} Eif4ebp1 Eif4ebp2 A1cf/Cnrm.

No alerts have been found for B6.Cg-Mtor^{tm1.1Gcon} Eif4ebp1 Eif4ebp2 A1cf/Cnrm.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.