

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[pRK5-HA-LMO4 \(L4\)](#)

RRID:Addgene_22964

Type: Plasmid

Proper Citation

RRID:Addgene_22964

Plasmid Information

URL: <http://www.addgene.org/22964>

Proper Citation: RRID:Addgene_22964

Insert Name: LMO4

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:4754; Vector Backbone:pRK5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pRK5-HA-LMO4 (L4)

Record Creation Time: 20220422T222102+0000

Record Last Update: 20260815T081217+0000

Ratings and Alerts

No rating or validation information has been found for pRK5-HA-LMO4 (L4).

No alerts have been found for pRK5-HA-LMO4 (L4).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Jamesdaniel S, et al. (2016) Targeting nitrative stress for attenuating cisplatin-induced downregulation of cochlear LIM domain only 4 and ototoxicity. Redox biology, 10, 257.

Rathinam R, et al. (2015) Cisplatin-induced apoptosis in auditory, renal, and neuronal cells is associated with nitration and downregulation of LMO4. Cell death discovery, 1, 15052.