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RECEIVED 07 February 2025 ACCEPTED 28 April 2025 PUBLISHED 13 May 2025

CITATION

Lu Q, Ni Y, Wang W, Wang L, Jiang T and Shang L (2025) Corrigendum: Dynamin 3 inhibits the proliferation of non-small-cell lung cancer cells by suppressing c-MET-GBR2-STAT3 complex formation. *Front. Cell Dev. Biol.* 13:1566930. doi: 10.3389/fcell.2025.1566930

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Corrigendum: Dynamin 3 inhibits the proliferation of non-small-cell lung cancer cells by suppressing c-MET–GBR2–STAT3 complex formation

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KEYWORDS

dynamin 3, lung cancer, non-small-cell lung cancer, growth factor receptor-bound protein 2, antitumor effect

A Corrigendum on

Dynamin 3 inhibits the proliferation of non-small-cell lung cancer cells by suppressing c-MET-GBR2-STAT3 complex formation

by Lu Q, Ni Y, Wang W, Wang L, Jiang T and Shang L (2021). Front. Cell Dev. Biol. 9:641403. doi: 10.3389/fcell.2021.641403

In the published article, there was an error in Figure 6B as published. The wrong bar chart for SNAIL mRNA was erroneously inserted for Figure 6B. The corrected Figure 6 and its caption appear below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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FIGURE 6

The c-MET inhibitor has tumor suppressive effects on DNM3-depleted lung cancer cells and tumors. (A-D) H1299 cells with or without stable DNM3 knockdown were treated with 10 µM crizotinib (CZT) for 24 h. (A) Western blot assay of the expression of the indicated proteins. (B) RT-qPCR assay of the mRNA levels of CCND1 and SNAI1. (C) Brdu assay of cell proliferation. (D) Transwell assay of the migration of the cells. (E) Nude mice xenografted with H1299 cells with or without stable DNM3 knockdown were treated with CZT (35 mg/kg per day for 12 days) by oral gavage (n = 5 for each group). The tumor growth was monitored. (F) Nude mice (n = 5 for each group) injected via the tail vein with H1299 cells with or without stable DNM3 knockdown were treated gavage (n = 5 for each group). The tumor growth was monitored. (F) Nude mice (n = 5 for each group) injected via the tail vein with H1299 cells with or without stable DNM3 knockdown were treated with CZT (35 mg/kg per day for 12 days) by oral gavage (n = 5 for each group). The tumor growth was counted. Experiments for (A-D) were repeated 3 times. *p < 0.05; **p < 0.01; ***p < 0.001.