

LRIG2

This gene encodes a transmembrane protein containing leucine-rich repeats and immunoglobulin-like domains. The encoded protein promotes epidermal growth factor signaling, resulting in increased proliferation. Its expression in the cytoplasm of glioma cells is correlated with poor survival. Mutations in this gene can cause urofacial syndrome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2015]

Xiao Q, Dong M, Cheng F, Mao F, Zong W, Wu K, Wang H, Xie R, Wang B, Lei T, Guo D. [Corrigendum] LRIG2 promotes the proliferation and cell cycle progression of glioblastoma cells in vitro and in vivo through enhancing PDGFR β signaling. *Int J Oncol*. 2022 Feb;60(2):15. doi: 10.3892/ijo.2022.5305. Epub 2022 Jan 11. Erratum for: *Int J Oncol*. 2018 Sep;53(3):1069-1082. PMID: 35014687.

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