



Reduced Expression of *Glycerol-3-phosphate dehydrogenase* (Gpdh) in *Drosophila melanogaster* Pasha-Mutants Suggests a miRNA-dependency in its Regulation

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Highlights

- *pasha* mutant flies, in which miRNA-processing is incapacitated, see a severely reduced level of Gpdh.
- The regulation of Gpdh, an enzyme of several crucial metabolic pathways, is therefore heavily dependent on the miRNA-processing machinery.
- Concurrent negative downturn of Gpdh mRNA levels along with the loss of miRNA function suggests that this relationship is likely indirect.