



Conditional Disruption of the ZNF148 (aka ZBP-89) Locus in Mice

TECHNOLOGY NUMBER: 4060



INNOVATION

ZNF-148, also known as ZBP-89, is a zinc finger protein, whose folding is stabilized by coordinating zinc ions. ZNF-148 is a widely expressed, four-zinc finger transcription factor that binds to GC-rich DNA elements in a variety of promoters involved in growth regulation. We have developed mice expressing a floxed ZNF-148 locus. This line of mice enables generation of conditional null mice that can be generated either inducibly and/ or in a tissue-specific manner via breeding with a variety of CRE recombinase expressing lines.

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Category

Research Tools and Reagents

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