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| **Mouse lines** | **Mutation** | **Experiments** |
| *Pax3GFP/+* | Constitutive | Satellite cell purification for primary culture or for analysis during regeneration |
| *Pitx3+/-* | Constitutive | Regeneration experiments |
| *Pitx3-/-* | Constitutive | Regeneration experiments |
| *Pitx3+/-:Pax3GFP/+* | Constitutive | Satellite cell purification for primary culture or for analysis during regeneration |
| *Pitx3-/-:Pax3GFP/+* | Constitutive | Satellite cell purification for primary culture or for analysis during regeneration |
| *Pitx2flox/+:R26RCre-ERT2/+* | Inducible | Satellite cell purification for analysis during regeneration |
| *Pitx2flox/flox:R26RCre-ERT2/+* | Inducible | Satellite cell purification for analysis during regeneration |
| *Pitx2flox/+:Pitx3+/-:Pax7Cre-ERT2/+* | Inducible | Regeneration experiments |
| *Pitx2flox/+:Pitx3+/-:R26RCre-ERT2/+:Pax3GFP/+* | Inducible | Regeneration experiments |
| *Pitx2flox/flox:Pitx3flox/-:R26RCre-ERT2/+:Pax3GFP/+* | Inducible | Satellite cell purification for primary culture or for analysis during regeneration |
| *Pitx2flox/+:Pitx3+/-:Pax7Cre-ERT2/+:mdx* | Inducible | Satellite cell purification for primary culture or for analysis during regeneration |
| *Pitx2flox/flox:Pitx3flox/-:Pax7Cre-ERT2/+:mdx* | Inducible | Homeostasis |
| *Rag2-/-:Il2Rb-/-:dmd/dmd* | Constitutive | Homeostasis |