|  |  |  |
| --- | --- | --- |
| **RNAi clone** | **Gene** | **Domains and description** |
| T23H2.5 | *rab-10* | Ras superfamily of small GTPases, required for basolateral endocytic recycling in the intestine, but not in oocytes or coelomocytes |
| F54C9.10 | *arl-1* | GTP-binding ADP-ribosylation factor family |
| R07G3.1 | *cdc-42* | a RHO GTPase, controls polarity of both individual cells and developing embryos by regulating the localization of PAR proteins |
| C27B7.8 | *rap-1* | Ras superfamily of small GTPases |
| ZK792.6 | *let-60* | GTP-binding RAS protooncogene family, required for viability, vulval development, spicule development, germ line meiotic progression, posterior development of the hypodermis, chemotaxis, sex myoblast migration, and muscle membrane extension |
| C39F7.4 | *rab-1* | small Ras-like GTPase, required for intracellular vesicle trafficking |
| W01H2.3 | *rab-37* | Ras GTPase superfamily |
| D1037.4 | *rab-8* | Ras GTPase superfamily, affects ovarian morphology and function, acts downstream of *let-60* with respect to vulval development |
| F54C8.5 | *rheb-1* | orthologous to the mammalian Rheb, involved in the mitochondrial unfolded protein response and required for normal growth rates, body size, osmoregulation, reproduction, and locomotion |
| Y11D7A.4 | *rab-28* | Ras GTPase superfamily, function in endocytosis, membrane fusion, and vesicular trafficking |
| [T25G12.4](http://www.wormbase.org/db/seq/sequence?name=T25G12.4;class=Gene_name) | *rab-6.2* | monomeric Rab GTPase, related to the Drosophila and mammalian Rab6 GTPases, required for intracellular membrane trafficking |