Table S1. Localisation of muscle attachment site proteins in Fak56 mutant embryos

Muscle attachment site proteins analysed in this study	Localisation in Fak56^{CG1}
Fak56	Absent
Fak56-PY397(430)	Absent
Phosphotyrosine	Wild type
βPS integrin	Wild type
αPS2 integrin	Wild type
Muscle myosin (MHC)	Wild type
Actin (Phalloidin)	Wild type
Talin	Wild type
Tiggrin	Wild type
ILK-GFP	Wild type

Table S2. Analysis of various tissue development in Fak56 mutants

Other markers used to analyse Fak56^{CG1}	Localisation in Fak56^{CG1}
Fasciclin 3	Wild type
β-Tubulin	Wild type
22C10 (CNS)	Wild type
Elav	Wild type
2A12 (Trachea)	Wild type
ALK (Visceral mesoderm)	Wild type
CREB (Salivary glands)	Wild type
Vasa (Germ cells)	Wild type
258-*lacZ* (Endoderm)	Wild type

Direct immunohistochemical analysis of Fak56 mutants was carried out with antibodies directed against the proteins indicated. The developing central nervous system was examined with mAb22C10 and anti-Elav, the tracheal system with 2A12, salivary gland migration with anti-CREB, the visceral mesoderm with anti-DAlk and Fas3, the germ cells with anti-Vasa, and the endoderm with 258-*lacZ*.