

Supplemental Data

Recessive Mutations in *DOCK6*, Encoding the Guanidine Nucleotide Exchange Factor DOCK6, Lead to Abnormal Actin Cytoskeleton Organization and Adams-Oliver Syndrome

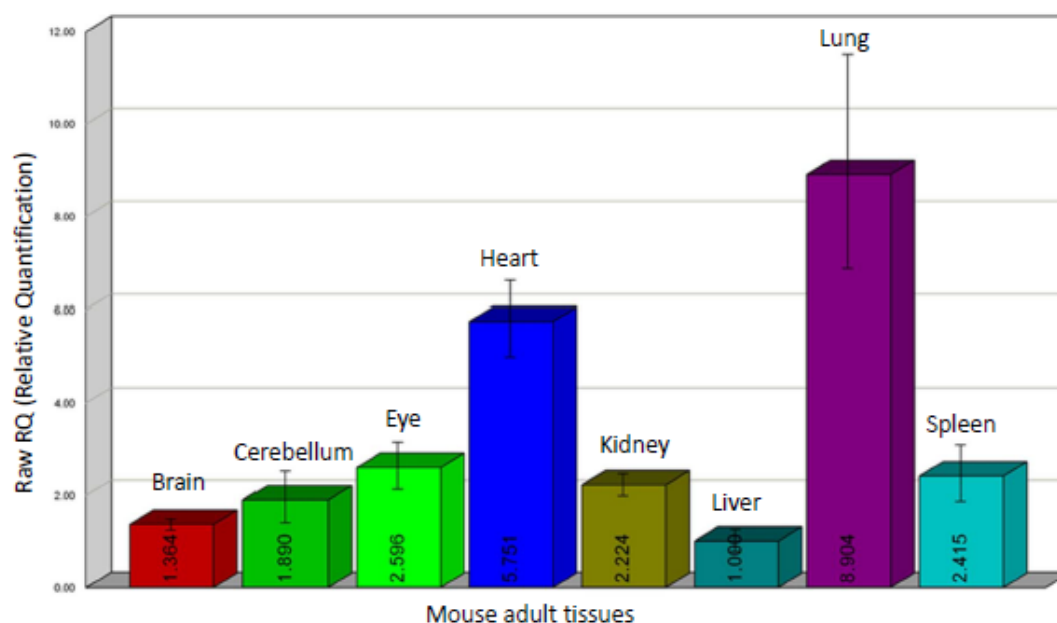
Ranad Shaheen, Eissa Faqeih, Asma Sunker, Heba Morsy, Tarfa Al-Sheddi, Hanan E. Shamseldin, Nouran Adly, Mais Hashem, and Fowzan S. Alkuraya

Table S1

List of novel coding variants identified in the autozygome of individual 1 (synonymous missense changes were excluded)

Name of the gene	Reference Sequence	Nucleotide level	Protein level
<i>PSMD3</i>	NM_002809.2	c.1282T>G	p.Leu428Val
<i>ZNF844</i>	NM_001136501.1	c.698C>A	p.Ala233Asp
<i>DOCK6</i>	NM_020812.2	c.1362_1365delAACT	p.Thr455Serfs*24

Figure S1



Relative Expression of *Dock6* in adult mouse tissues by qRT-PCR. Data represent the mean (\pm SD) of triplicate analysis on an arbitrary scale (y axis) representing expression relative to the housekeeping gene β -actin.