

Table S1. Vascular-Specific Expression of Ubiad1 Efficiently Rescues *ubiad1* Morphants, Related to Figure 1 and Figure S1

Experiments	Total Injected Embryos	N. of <i>ubiad1</i> Morphants Showing WT Phenotype	N. of <i>ubiad1</i> Morphants Showing <i>bar-Like</i> Phenotype	Penetrance of <i>ubiad1</i> Morpholino (%)	Tg Background
Exp1	39	13	26	66.67	s843
Exp2	174	60	114	65.52	s843
Exp1	17	13	4	23.53	s843:uto35
Exp2	45	33	12	26.67	s843: uto35

The table summarizes numbers and penetrance of embryos showing wild-type (wt) or *ubiad1* morpholino phenotype (*bar-like*) after injection of *ubiad1* morpholino in *Tg(kdrl:GFP)^{s843}* or *Tg [(Kdrl-Ubiad1-2A-mCherry)^{uto35}:(kdrl:GFP)^{s843}]* lines. The penetrance of *ubiad1* morpholino is significantly lower in *Tg [(Kdrl-Ubiad1-2A-mCherry)^{uto35}]* background where exogenous Ubiad1 is expressed under a vascular-specific promoter. These results indicate that Ubiad1 is endothelial cell autonomous. Results are shown as a mean of n=2 independent experiments.