

## Major Resources Tables

**Animals (in vivo studies): Not applicable**

Species	Vendor or Source	Background Strain	Sex

**Animal breeding: Not applicable**

	Species	Vendor or Source	Background Strain	Other Information
<b>Parent - Male</b>				
<b>Parent - Female</b>				

**Antibodies:** all provided as a component of the immunoassay kits

Target antigen	Vendor or Source	Catalog #	Working concentration	Lot # (preferred but not required)
MDA Adducts	Cell Biolabs, Inc.	ELISA Kit: STA-832 Part No: 283201	Not provided; shipped as a 1000X solution	613015, 613017, 613018, 613024, 613025
Melatonin	Bühlmann, utilizing the Kennaway G280 anti-melatonin antibody	RIA Kit: RK-DSM2-U Part No: B-DSM-AS	Not provided: working strength	Antibody lot #: 2533, 3432, 0730, 0727
Endothelin-1	R & D Systems, Inc., Sandwich assay, Both antibodies are monoclonal	ELISA Kit: DET100, SET100 Part No: ET-1 conjugate: 893912 Antibody coated microplate: 893911	Not Provided; working strength	Antibody coated Microplate: P164674 Conjugate: 326502, 337393, P127083, P165946

**Cultured Cells: Not applicable**

Name	Vendor or Source	Sex (F, M, or unknown)