herpy

RANE

Cowan's Mantella

Mantella cowanii

Mantella cowanii is a small, diurnal frog from the highlands of central Madagascar, glossy black with bright red to orange limbs. It grows to about 2-3 cm and is one of the most heat-sensitive in the genus: the enclosure must be kept cool all year round. The species is threatened in the wild, so only captive-bred animals should be considered.

Famiglia: Mantellidae

DATI ESSENZIALI

L'ANIMALE

Dimensioni da adulto	**2-3 cm** lunghezza muso-cloaca
Aspettativa di vita	**5-10 anni**
Attività	**Di giorno**
Stile di vita	**Terrestre**
Habitat	**Foresta montana e zona umida**
Tossine cutanee in natura	**Lievi**
Tossine cutanee in cattività	**Nessuna** Animali nati in cattività. Gli animali catturati in natura possono conservare le tossine a lungo
Difficoltà	**Esperto**

CURA

Terrario min.	**45 × 45 × 30 cm** L × P × H per 4 adulti
Temperatura, giorno	**18-21 °C**
Temperatura, notte	**16-18 °C**
Umidità	**60-80%**
Acqua	**Ciotola d'acqua**
UVB	**Facoltativi** Zona Ferguson 1
Alimentazione	**Piccoli invertebrati (collemboli, moscerini della frutta)**
Detenzione	**In gruppo**

RIPRODUZIONE

Riproduzione	**Ovipara**
Sviluppo	**Girini in acqua**
Luogo di deposizione	**Sul terreno**
Maturità sessuale	**12-18 mesi**
Uova per deposizione	**50-130**
Schiusa	**3-12 giorni**
Periodo larvale	**56-98 giorni** dalla schiusa alla metamorfosi
Alimentazione delle larve	**Alghe/piante e mangime completo**
Cure parentali	**Nessuna**

TUTELA E DOCUMENTI

CITES	**Appendice II**
IUCN	**In pericolo (EN)**

La cura in breve

IL TERRARIO	Little is known about keeping *Mantella cowanii*. The species is rare in captivity and is mostly kept without breeding.
TEMPERATURA	The temperature should be 18-21 °C during the day and 16-18 °C at night. This is cooler than for other species in the genus, because the species comes from the highlands at 1,300-2,140 metres above sea level.
UMIDITÀ E NEBULIZZAZIONE	Humidity should be 60-80 % (borrowed from *M. baroni*), and the substrate damp but not waterlogged. Mist the enclosure daily with decalcified water.
ACQUA E QUALITÀ DELL'ACQUA	Place a shallow water dish in the enclosure, and keep it full. The frogs are poor swimmers, so the dish must be so shallow that they can easily get out. The depth is not documented; a couple of centimetres is plenty.
ILLUMINAZIONE E UVB	The UVB requirement is not documented for the species, but it is diurnal, so a weak UVB light (Ferguson zone 1) is probably an advantage, provided there is shade and plants so the animals can choose.
ALIMENTAZIONE	In the wild the species feeds on ants, millipedes and mites.
COMPORTAMENTO E MANIPOLAZIONE	*Mantella cowanii* is diurnal and can be seen patrolling and hunting for food for most of the day. The males call with short, single clicks and defend their territory.
AREALE D'ORIGINE	Madagascar.