

Camel Donga Meteorite Fragment

Age approx. 4.5 billion years

Total mass collected > 2 kg

Found in Australia in 1984

Camel Donga is believed to be a volcanic rock from the asteroid Vesta. It crystallised about 50 million years after the formation of the solar system, which corresponds to formation about 4520 million years ago.

Camel Donga is a basalt similar to volcanic rocks on Earth, therefore it is classed as an achondrite (no chondrules). This indicates that the parent body from which it came underwent igneous geological processing similar to that on Earth.