

[Open Peer Review on Qeios](#)

Integrated Molecular Analysis of Genomes and their Expression Consortium

National Cancer Institute

Source

National Cancer Institute. *Integrated Molecular Analysis of Genomes and their Expression Consortium*. NCI Thesaurus. Code C45993.

A group formed in 1993 by four academic groups on a collaborative basis after informal discussions led to a common vision of how to achieve an important goal in the study of the human genome: the Integrated Molecular Analysis of Genomes and their Expression. They share high-quality, arrayed cDNA libraries and place sequence, map, and expression data on the clones in these arrays into the public domain. The human and mouse genomes were the first to be studied, and the collection now contains clones from rat, zebrafish, Fugu, Xenopus and rhesus macaque. They anticipate arraying (and sharing) cDNA libraries from additional species over time. A majority of their clones are publicly available, free of any royalties, and may be used by anyone agreeing with their guidelines.