

Vaccine ID:

Name:

MMR

Pathogen:

Measles, Mumps, and Rubella viruses

Class:

Live attenuated

Produced from:

Appropriate human or non-human cell cultures

Inactivation:

Growing in non-human cells

Adjuvants:

None

Schedule:

Immunization at 12 months

Contains:

1,000 TCID (tissue culture infectious doses) of measles & rubella viruses, 12,500 TCID of mumps virus. In addition to stabilizers, buffer, salts, residual media ingredients and antibiotics.



Approval date:

Individual vaccines for measles, mumps and rubella became available in 1963, 1967 and 1969 respectively.

In 1971, the three vaccines were combined into one - the MMR vaccines.