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# RMVA-PSA/PSMA/TRICOM

National Cancer Institute

## Source

National Cancer Institute. *RMVA-PSA/PSMA/TRICOM*. NCI Thesaurus. Code C29561.

A cancer vaccine consisting of recombinant modified vaccinia Ankara (rMVA) encoding the prostate specific antigen (PSA), the prostate-specific membrane antigen (PSMA) and a TRIad of COstimulatory Molecules (B7-1, ICAM-1 and LFA-3) (TRICOM). Vaccination with PSA/PSMA in combination with TRICOM may enhance antigen presentation, resulting in the augmentation of a cytotoxic T cell (CTL) immune response against tumor cells over-expressing PSA or PSMA.