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# Verpasep Caltespen

National Cancer Institute

## Source

National Cancer Institute. *Verpasep Caltespen*. NCI Thesaurus. Code C2811.

A recombinant chimeric protein composed of the heat shock protein 65 (Hsp65) from *Mycobacterium bovis*, and the human papilloma viral (HPV) protein E7. Hsp65, similar to other members of its family of proteins, elicits a strong immune response and may be used to design vaccines against a number of different cancers. E7 protein is involved in carcinogenesis of anal and cervical tumors, and represents a tumor antigen that may be specifically targeted by lymphocytes. (NCI04)