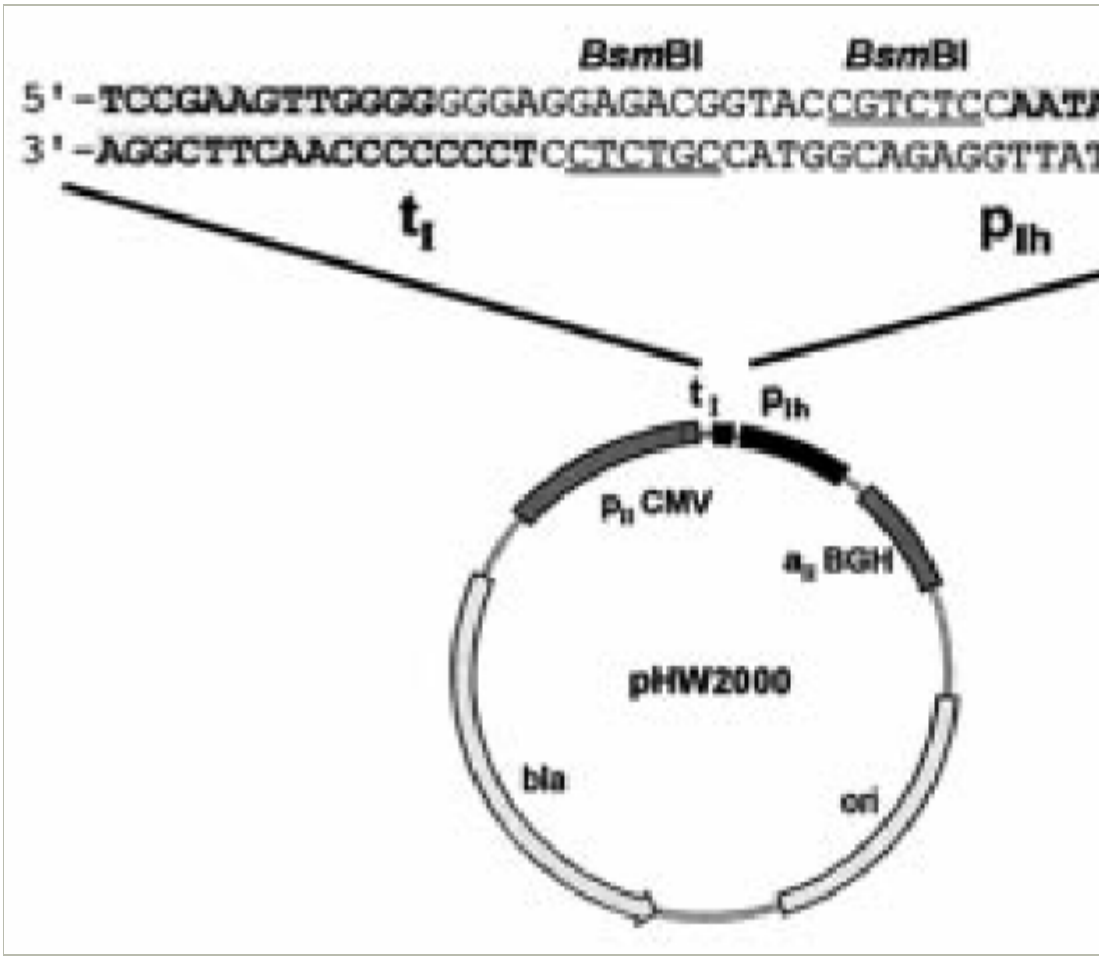
Bundesamt für Verbraucherschutz und Lebensmittelsicherheit

ZKBS Zentrale Kommission für die Biologische Sicherheit

Vektorliste

Start Vektoren Detail

Details zum Vektor

Name	pHW2000
Synonyme	
Grundvektor	
Bild	
Funktion	• Expression eukaryot

Herkunft	• Sonstiger
Origin of Replication	• pMB1/pBR322/pUC/ColE1
Referenz	Hoffmann E, Neumann G, Kawaoka Y, Hobom G, Webster RG. A DNA transfection system for g plasmids. Proc Natl Acad Sci U S A. 2000 May 23;97(11):6108-13.
Biologische Sicherheitsmaßnahme	✓
AZ ZKBS	
Kurzbeschreibung	The cloning vector pHW2000 is a derivate of pHW12. The vector contains the human pol I prom separated by two BsmBI sites. The pol I promoter and terminator elements are flanked by a trur human cytomegalovirus and by the polyadenylation signal of the gene encoding bovine growth h ampicillin resistance gene and a ColE1 origin of replication.
Features	truncated CMV promoter murine terminator sequence MCS (2x BsmBI) human pol I promoter sequence BGH polyA signal pBR322 ori AmpR

Service

Impressum Datenschutz

BVL