## Comments for pHook<sup>™</sup>-1:

6061 nucleotides

CMV promoter: bases 1-596 T7 promoter: bases 638-657

Murine Ig kappa-chain V-J2-C signal peptide: bases 737-799

Hemagglutinin A epitope: bases 800-826

phOx sFv: bases 842-1555 *myc* epitope 1: bases 1565-1597 *myc* epitope 2: bases 1610-1642

PDGFR transmembrane domain: bases 1643-1792

Bovine growth hormone polyadenylation signal: bases 1805-2024

Col E1 origin: bases 2155-2738

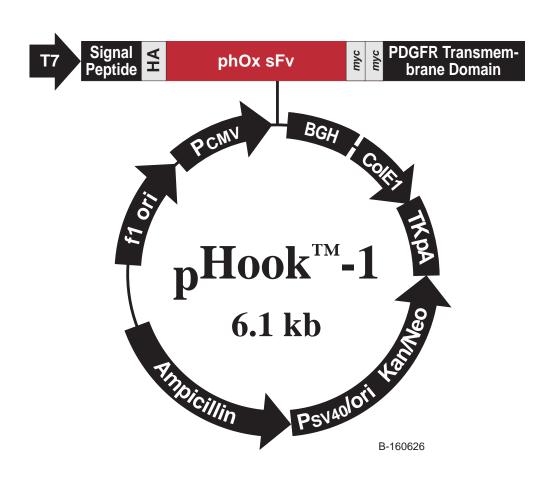
SV40 origin and promoter: bases 4533-4192

Neomycin/Kanamycin resistance gene: bases 4157-3369 Thymidine kinase polyadenylation site: bases 3194-2923

Ampicillin resistance gene: bases 5472-4612

f1 origin: bases 5603-6059





The sequence of pHook<sup>TM</sup>-1 has been compiled from information in sequence databases, published sequences, and other sources. This vector has not yet been completely sequenced. If you suspect an error in the sequence, please contact Invitrogen's Technical Services Department.