

# STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (HI-203)	CRETOSTIMOGENE GRENADENOREPVEC
PRONUNCIATION	kre" toe stim' oh jeen gren" a den" oh rep' vek
THERAPEUTIC USE	Antineoplastic

## DESCRIPTION

DNA (recombinant human adenovirus 5 vector CG0070 human granulocyte-macrophage colony-stimulating factor-specifying (CAS Name))

## SCHEMATIC MAP

ITR pA E2FP E1a E3P 12.5 6.7 GMCSF ADP RIDa RIDb 14.7 ITR

### Legend

The schematic representation of a CG0070 genome structure comprises a left ITR (5' ITR), a polyA sequence, an E2F responsive promoter linked to the adenoviral E1a coding region, a heterologous coding sequence encoding GM-CSF, and a right ITR (3' ITR). CG0070 carries most of the Wild-type Human adenovirus Ad5 genome (GenBank: AY339865.1), except for the following regions: (1) the endogenous promoter of the essential early gene E1a has been replaced by human E2F-1 promoter (Genbank Accession No. AF516106.1); (2) a SV40 late polyadenylation signal has been placed upstream to the hE2F-1 promoter; and (3) E3 gp19kD-coding region has been replaced by human GM-CSF cDNA sequence (Accession No. NM\_000758.3).

TRADEMARK	None as yet
SPONSOR	CG Oncology, Inc.
CODE DESIGNATION	CG 0070
<u>CAS</u> REGISTRY NUMBER	2414312-87-9
UNII	THP9ML4NTZ
WHO NUMBER	12143

SCS