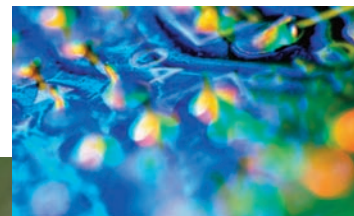


PCTGEN on STN®



PCTGEN covers all peptide and nucleic acid sequences submitted electronically to the World Intellectual Property Organization (WIPO) by patent applicants.

PCTGEN is the unparalleled resource for

- Sequence searching the complete electronically submitted WIPO archive
- Current-awareness alerts (SDIs) from the very latest WIPO sequence data

PCTGEN offers three sequence searching methods

- BLAST for advanced similarity searching based on NCBI BLAST® algorithm
- GETSIM for advanced similarity searching based on FASTA algorithm
- GETSEQ for simple fragment or motif sequence queries

Biosequences in PCTGEN

- Peptide and nucleic acid sequences from August 2001 to date
- From all PCT applications with an electronic sequence listing filed at WIPO
- Organism name, sequence length and SEQ ID number
- Feature tables for modifications and other features
- Typically available within 24 hours from publication by WIPO

PCTGEN records also contain

- Original WIPO/PCT published patent application title
- Patent assignee names
- Publication, application and related application numbers and dates
- Full-text links to Esp@cenet

The World Patent Application Biosequences Database is produced jointly by FIZ Karlsruhe and WIPO and provided on STN as file PCTGEN.

ACCESSION NUMBER: 2004061122.339 **1** DNA **2** PCTGEN

TITLE: **3** CELL PROLIFERATION-RELATED POLYPEPTIDES AND USES THEREFOR

PATENT ASSIGNEE: Cooper, Bret

PATENT INFO: WO 2004061122 20040722 **4**

REL APPL INFO: US 2002-436565P 20021226

DOCUMENT TYPE: Patent

FILE UPDATE DATE: 20040723 **5**

ORGANISM: Oryza sativa **6**

SEQUENCE LENGTH: 669 **7**

SEQUENCE

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151 agttgcaactg ttcttgagac tgctgggcag ggtgggcttg gtcggttcta
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FEATURE TABLE:

Key	Location
CDS	(1)..(669)

- 1** PCTGEN Accession Number (AN), including the sequence identity number (SEQ ID NO)
- 2** Molecule Type (MTY)
- 3** Original WIPO/PCT published application title
- 4** Patent bibliographic information – publication, application, related application and patent applicant (assignee) data
- 5** File update/entry date – sequences enter PCTGEN within 24 hours of PCT publication
- 6** Organism (where given) – providing the name of organism from which the sequence is derived
- 7** Sequence Length
- 8** WIPO/PCT published application sequence – each PCTGEN record is based upon a sequence
- 9** Feature table – includes sequence modifications and other features, as provided by the patent applicant