

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
19 October 2006 (19.10.2006)

PCT

(10) International Publication Number
WO 2006/110761 A2

(51) International Patent Classification: **Not classified**

(21) International Application Number:
PCT/US2006/013502

(22) International Filing Date: 11 April 2006 (11.04.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/670,541 11 April 2005 (11.04.2005) US

(71) Applicant (for all designated States except US):
SAVIENT PHARMACEUTICALS, INC. [US/US];
One Tower Center, 14th Floor, East Brunswick, NJ 08816
(US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **HARTMAN, Ja-**
cob [IL/IL]; 12b Igaël Yadin Street, 58453 Holon (IL).
MENDELOVITZ, Simona [IL/IL]; 42 Tagore Street,
69341 Ramat Aviv (IL).

(74) Agents: **WARREN, Scott, A.** et al.; GOODWIN PROC-
TER LLP, 599 Lexington Avenue, New York, NY 10022
(US).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV,
LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG,
SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US,
UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT,
RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA,
GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished
upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: A VARIANT FORM OF URATE OXIDASE AND USE THEREOF

(57) Abstract: The present invention relates to genetically modified proteins with uricolytic activity. More specifically, the in-
vention relates to proteins comprising truncated urate oxidases and methods for producing them, including PEGylated proteins
comprising truncated urate oxidases.



WO 2006/110761 A2