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(71) Applicant: **F. HOFFMAN-LA ROCHE AG** [CH/CH]; Grenzacherstrasse 124, CH-4070 Basel (CH).

(72) Inventors: **ISHITSUKA, Hideo**; 5-15-207, Kaigan 2-chome, Minato-ku, Tokyo 105-0022 (JP). **OKABE, Hisafumi**; 2-1-102, Katsuradai-Higashi, Sakae-ku, Yokohama-shi, Kanagawa-ken 247-0032 (JP). **SHIMMA, Nobuo**; 2-11-19, Higashikaigan-Minami, Chigasaki-shi, Kanagawa-ken 253-0054 (JP). **TSUKUDA, Takuo**; 540-22, Rensyoji, Odawara-shi, Kanagawa-ken 250-0865 (JP). **UMEDA, Isao**; Imperial Higashihakuraku Gardenhouse B-513, 34, Shirahata-Minami, Kanagawa-ku, Yokohama-shi, Kanagawa-ken 221-0073 (JP).

(74) Agent: **WITTE, Hubert**; Grenzacherstrasse 124, CH-4070 Basle (CH).

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(54) Title: METHOD FOR IDENTIFICATION OF TUMOR TARGETING ENZYMES

(57) Abstract: The present invention relates to a method for identification of enzymes that are preferentially expressed in certain tumor tissue as compared with rapidly growing normal cells or tissue, use of said enzymes for the compound design to generate an active anticancer substance selectively in tumor tissue, compounds designed based on said enzymes, their pharmaceutically acceptable salts as well as pharmaceutical composition thereof.