

References for Product 11405

1. Zhu H, Liu M, Sumbly P, Lei B. (2009) The secreted esterase of group a streptococcus is important for invasive skin infection and dissemination in mice. *Infect Immun*, 77, 5225.
2. Read DJ, Li Y, Chao MV, Cavanagh JB, Glynn P. (2009) Neuropathy target esterase is required for adult vertebrate axon maintenance. *J Neurosci*, 29, 11594.
3. Morono Y, Takano S, Miyanaga K, Tanji Y, Unno H, Hori K. (2004) Application of glutaraldehyde for the staining of esterase-active cells with carboxyfluorescein diacetate. *Biotechnol Lett*, 26, 379.
4. Lourenco MF, Ceron CR, Carareto CM. (2001) Evaluation of fitness components in strains of *Drosophila mulleri* carrying different genotypes for an esterase. *Cytobios*, 106, 125.
5. Steward N, Martin R, Engasser JM, Goergen JL. (1999) Determination of growth and lysis kinetics in plant cell suspension cultures from the measurement of esterase release. *Biotechnol Bioeng*, 66, 114.
6. Degrassi G, Uotila L, Klima R, Venturi V. (1999) Purification and properties of an esterase from the yeast *Saccharomyces cerevisiae* and identification of the encoding gene. *Appl Environ Microbiol*, 65, 3470.
7. Barber D, Correll L, Ehrich M. (1999) Comparison of two in vitro activation systems for protoxicant organophosphorous esterase inhibitors. *Toxicol Sci*, 47, 16.
8. Li W, Casida JE. (1998) Organophosphorus neuropathy target esterase inhibitors selectively block outgrowth of neurite-like and cell processes in cultured cells. *Toxicol Lett*, 98, 139.
9. Oakeshott JG, Saad M, Game AY, Healy MJ. (1994) Causes and consequences of esterase 6 enzyme activity variation in pre-adult *Drosophila melanogaster*. *Heredity*, 73 (Pt 2), 160.
10. Totskii VN, Eserkepova EV, Dzhan ZU. (1994) [Esterase-6 gene-enzyme system and resistance of *Drosophila* to increased temperature]. *Genetika*, 30, 342.
11. Chwetzoff S, Tsunasawa S, Sakiyama F, Menez A. (1989) Nigexine, a phospholipase A2 from cobra venom with cytotoxic properties not related to esterase activity. Purification, amino acid sequence, and biological properties. *J Biol Chem*, 264, 13289.
12. Flanigan RC, Pavlik EJ, Van Nagell JR, Keaton K, Kenady DE. (1986) Proliferation, esterase activity, and propidium iodide exclusion in urologic tumor cells after in vitro exposure to chemotherapeutic agents. *J Urol*, 135, 1091.
13. Pavlik EJ, Flanigan RC, van Nagell JR, Jr., Hanson MB, Donaldson ES, Keaton K, Doss B, Bartmas J, Kenady DE. (1985) Esterase activity, exclusion of propidium iodide, and proliferation in tumor cells exposed to anticancer agents: phenomena relevant to chemosensitivity determinations. *Cancer Invest*, 3, 413.
14. Izumi H. (1984) Release of kallikrein-like esterase and tonin from dispersed cells of the rat submandibular gland. *Br J Pharmacol*, 82, 175.
15. Rauschenbach IY, Lukashina NS, Korochkin LI. (1984) The genetics of esterases in *Drosophila*. VIII. The gene regulating the activity of JH-esterase in *D. virilis*. *Biochem Genet*, 22, 65.
16. Rauschenbach IY, Lukashina NS, Korochkin LI. (1983) Genetics of esterases in *Drosophila*. VII. Genetic control of the activity level of juvenile hormone (JH)-esterase and heat resistance in *D. virilis* at high temperatures. *Biochem Genet*, 21, 253.
17. Kuhn-Velten N, Wolff J, Passia D, Staib W. (1982) Determination of non-specific esterase activity in rat testis interstitial cells: a marker for evaluation of a Leydig cell purification procedure and of cell viability during incubation and continuous superfusion. *Cell Mol Biol*, 28, 473.
18. Napp M, Cordeiro AR. (1978) Heterosis in a wild strain of *Drosophila polymorpha* with a lethal closely linked to the major esterase locus. *Biochem Genet*, 16, 609.
19. Musson RA, Becker EL. (1977) The role of an activatable esterase in immune-dependent phagocytosis by human neutrophils. *J Immunol*, 118, 1354.