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(71) Applicant *(for all designated States except US)*: ASTRA AKTIEBOLAG [SE/SE]; S-151 85 Södertälje (SE).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: SMITH, Douglas [US/US]; 2 Mayflower Lane, Gloucester, MA 01930 (US). BERGLINDH, O., Thomas [SE/SE]; Ripvägen 5, S-756 53 Uppsala (SE). MELLGÄRD, Björn, L. [SE/SE]; Reutersgatan 4, S-413 20 Göteborg (SE).

(74) Agents: MANDRAGOURAS, Amy, E. et al.; Lahive & Cockfield, 60 State Street, Boston, MA 02109 (US).

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(57) Abstract

Recombinant or substantially pure preparations of *H. pylori* polypeptides are described. The nucleic acids encoding the polypeptides also are described. The *H. pylori* polypeptides are useful for diagnostics and vaccine compositions.