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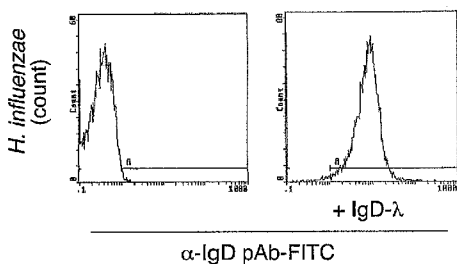
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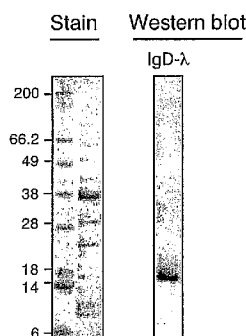
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(54) Title: A NOVEL SURFACE EXPOSED HAEMOPHILUS INFLUENZAE PROTEIN (PROTEIN E; pE)

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(57) Abstract: The present invention relates to a surface
exposed protein (protein E; pE), a virulence factor, which
can be detected in Haemophilus influenzae, having an
amino acid sequence as described in SEQ ID NO 1, an
immunogenic fragment of said surface exposed protein,
and a recombinant immunogenic protein (pE (A)) or
truncated variants thereof based on said surface exposed
protein. Nucleic acid sequences, vaccines, plasmids
and phages, non human hosts, recombinant nucleic acid
sequences, fusion proteins and fusion products are also
described. A method of producing the said protein
or truncated fragments thereof recombinantly is also
disclosed.

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