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(71) Applicant (for all designated States except US): LABO-RATOIRES SERONO S.A. [CH/CH]; Centre Industriel, CH-1267 Coinsins (CH).

(72) Inventors; and

(75) Inventors/Applicants (for US only): MUDA, Marco [US/US]; 8 Perry Street #1, Brookline, MA 02445 (US). JIANG, Xuliang [US/US]; 73 Kelley Drive, Braintree, MA 02184 (US). MCKENNA, Sean, D. [US/US]; 679 Lincoln Street, Duxbury, MA 02332 (US).

(74) Agent: BOSSONE, Steven, A.; Serono Research Institute, One Technology Place, Rockland, MA 02370 (US).

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(54) Title: FSH MUTANTS

	10	20	30	40	50
alpha					
APD----					
VQDCPECTLQENPFFSQPGAPILQCMGCCFSRAYPTPLRSKKTMLVQKNVTSE					
GNFT					
APDGNFTVQDCPECTLQENPFFSQPGAPILQCMGCCFSRAYPTPLRSKKTMLVQKNVTSE					
GNRT					
APDGNRTVQDCPECTLQENPFFSQPGAPILQCMGCCFSRAYPTPLRSKKTMLVQKNVTSE					
	60	70	80	90	
alpha					
STCCVAKSYNVRTVMGGFKVENHTACHCSTCYHKS					
GNFT					
STCCVAKSYNVRTVMGGFKVENHTACHCSTCYHKS					
GNRT					
STCCVAKSYNVRTVMGGFKVENHTACHCSTCYHKS					

(57) Abstract: FSH mutants with increased glycosylation and longer half-lives are described. The use of FSH mutants for inducing folliculogenesis in human patients is also described.

WO 2008/010840 A3