

CHINESE HAMSTER OVARY CELL LINE EXPRESSING HUMAN FOLLICLE-STIMULATIVE HORMONE (FSH) / HUMAN LUTEINIZING HORMONE (FSH)

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Description: Cell lines individually expressing the following hormones: Lutenizing hormone (LH), Thyrotropin (TSH) and Follitropin (FSH).

Publications:

- Jablonka-Shariff A, Pearl CA, Comstock A, Boime I. [A carboxyl-terminal sequence in the lutropin beta subunit contributes to the sorting of lutropin to the regulated pathway.](#) J Biol Chem. 2008 Apr 25;283(17):11485-92. doi: 10.1074/jbc.M800654200. Epub 2008 Feb 21.
- Keene JL, Matzuk MM, Otani T, Fauser BC, Galway AB, Hsueh AJ, Boime I. [Expression of biologically active human follitropin in Chinese hamster ovary cells.](#) J Biol Chem. 1989 Mar 25;264(9):4769-75.
- Matzuk MM, Kornmeier CM, Whitfield GK, Kourides IA, Boime I. [The glycoprotein alpha-subunit is critical for secretion and stability of the human thyrotropin beta-subunit.](#) Mol Endocrinol. 1988 Feb;2(2):95-100. Erratum in: Mol Endocrinol 1988 Aug;2(8):713.