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ESPECIALIDAD EN GENÉTICA Y
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LÍNEAS DE INVESTIGACIÓN

CÁNCER CÉRVICO-UTERINO
VIRUS DEL PAPILOMA HUMANO
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BIOMARCADORES MOLECULARES
APOPTOSIS
CD95/FAS
VÍA DE SEÑALIZACIÓN WNT

EXPERTA EN BIOLOGÍA MOLECULAR

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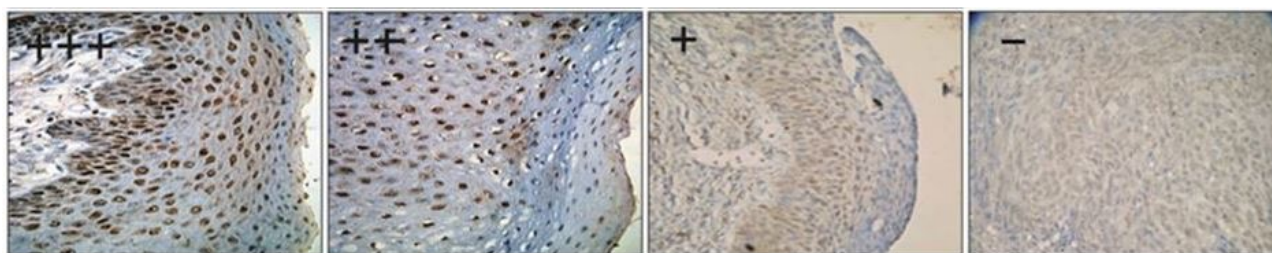
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Morfología de células HaCaT (A), a las cuales se silenció, mediante un sistema lentiviral, la expresión de GRHL2 (B).

DISTINCIONES

- Distinción de **Investigador Nacional Nivel II** otorgado por el Sistema Nacional de Investigadores – CONACYT.
- Obtención del **3er Lugar del Premio “MARIO SILVA Y SOSA 2008”** por el trabajo de Investigación “*Expresión de genes de la familia TALE en líneas celulares leucémicas como indicador de Apoptosis*”. Otorgado por Laboratorios PiSA.
- Obtención del **Premio Pedro Sarquis Merrewe 2009**, por haber contribuido como co-autora del trabajo de investigación “*In vivo and in vitro sensitization of leukemic cells to adriamycin-induced apoptosis by pentoxifylline involvement of caspase cascade and Ikba phosphorylation*”.
- Obtención del **2do lugar (Básica) como co-investigador del Premio Nacional de Investigación 2013 (Fundaciones GlaxoSmithKline y Mexicana para la Salud)**, con el trabajo titulado: *Identificación de biomarcadores séricos potencialmente útiles para el diagnóstico oportuno de cáncer de mama (etapa II)*. Septiembre 2013.
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PATENTES

- Solicitud de patente en colaboración con el Dr. Rodolfo Hernández Gutierrez (CIATEJ) y el Dr. Luis Felipe Jave Suárez (CIBO-IMSS). Denominación o título de la Invención: [Proteína Recombinante TPi1 útil en el inmunodiagnóstico de cáncer de mama en etapas tempranas](#). Inicio de trámite: 9 de diciembre de 2011, Expediente: MX/a/2011/013245, Folio: MX/E/2011/089224.
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