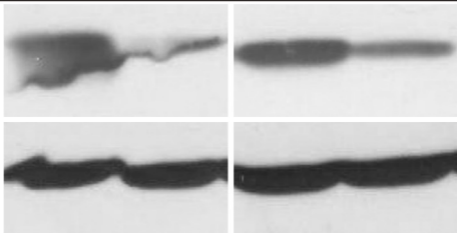
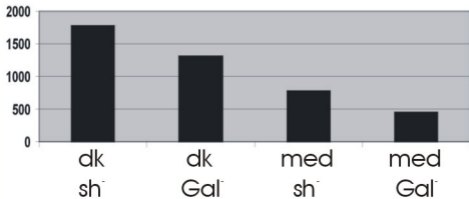


ACTIN GALECTIN-3



dk dk med med
sh⁻ Gal⁻ sh⁻ Gal⁻

MELANIN (ng)/PROTEIN (ug)



Cultured melanocytes derived from dark (dk) and medium (med) pigmented skins were silenced with mock (sh⁻) or galectin-3 (Gal⁻) shRNA. Both galectin-3 expression (top) and total melanin (bottom) were moderately reduced in the galectin-3 silenced melanocytes.