

ELECTROPORACIÓN DE OLIGOS SINTÉTICOS
DIRECCIONAMIENTO DE PPIB EN CÉLULAS T HUMANAS

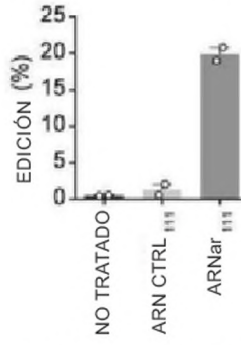


FIG. 28D

5'-GAGCCCGGAGCAACCCAGUCCCCCACCCGGCGUGGCGGCGCGGCUCCUAGCCACCGGGCCCAACCCUCCGGCCUACGUGUCGGGCGUUCUCCGCC-3'
3'-CUCGGGCGCUCGUUGGGGUCAGGGGGGUGGGCGGCACCGCCGGCCGAGGGA CCGUGGCGCCGGGUGGGAGAAGGCCGAGUCGACAGGCCCGACGAAAGCGGACC-5'

AR_{Nar} ⁵⁵⁵ PPIB

FIG. 28C

5'-AAGCTGGUGUCAAGGCAUGGGGUGUGGCGUGGCGUGG AUGAGGAGCAGCUCUAGGCCGAAGUGUCGAGGCGGGGACCGUCCUGGACAGCAACCACACGGUGGGCGUC-3'
3'-UUCGGCCACGAGUGCGGUACCCCGACGACGCGCAGCACC UACUCCUCGUGCAGACCGGCUACACGCGUCCGCGGACGAGCUGUGUGUGGCCACCCGAG-5'
ARNar IDUA-V1

DIRECCIONAMIENTO DE PRE-ARNm IDUA

EXÓN 8 EXÓN 9 EN CUADRO

5'-CAACGACCCACGCGGCGACGGGCCCCCGCGCCCGAG AUGAGGAGCAGCUCUAGGCCGAAGUGUCGAGGCGGGGACCGUCCUGGACAGCAACCACACGGUGGGCGUC-3'
3'-GUUCUGGGGUGCGCCGUCGCGGGGGGGGCGGGGCGUC UACUCCUCGUGCAGACCGGCUACACGCGUCCGCGGACGAGCUGUGUGUGGCCACCCGAG-5'
ARNar IDUA-V2

FIG. 29A

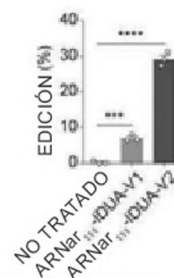


FIG. 29C

CAMBIO MÚLTIPLO

0 100 7,000

IFN- β IL-6 IL-12 IL-18 RANTES MCP-1 MIP-1 α

NO TRATADO

ARNar

DUA-V1

DUA-V2

Poly(I:C)

FIG. 29E