MCF-7

A

CXCL9 (fold control)

IFN-γ (50 ng/mL) Celecoxib (µM)

γ+

- 0.1 1.0 10 30

B

CXCL10 (fold control)

IFN-γ (50 ng/mL) Celecoxib (µM)

γ+

- 0.1 1.0 10 30

MDA-MB 231

C

CXCL9 (fold control)

IFN-γ (2.5 ng/mL) Celecoxib (µM)

γ+

- 1.0 10 30

D

CXCL10 (fold control)

IFN-γ (2.5 ng/mL) Celecoxib (µM)

γ+

- 1.0 10 30

MCF-7 and MDA-MB 231 cell lines were treated with IFN-γ and varying concentrations of Celecoxib. The graph shows the fold change in CXCL9 and CXCL10 expression compared to controls.