# PROSTAGLANDIN REDUCTASE


## ABSTRACT

An isolated polypeptide containing the sequence of SEQ ID NO:1 or a functional equivalent of SEQ ID NO:1, in which the polypeptide reduces 15-keto prostaglandin but not leukotriene B4. Also disclosed is an antibody that binds specifically to the polypeptide and a double-stranded ribonucleic acid for inhibiting expression of the 15-keto prostaglandin-$\Delta^{13}$-reductase.

(No figure to accompany the abstract)