6. Abbreviations

6. ABBREVIATIONS

AR androgen receptor

DHEA dehydroepiandrosterone $ER\alpha/\beta$ estrogen receptor α/β

treatment with hormone mixture at levels corresponding to 20-y-old females treatment with hormone mixture at levels corresponding to 60-y-old females

GH growth hormone

GHR growth hormone receptor

IGF-I insulin-like growth factor I

IGF-IR insulin-like growth factor receptor I

IR insulin receptor

m20 treatment with hormone mixture at levels corresponding to 20-y-old males m60 treatment with hormone mixture at levels corresponding to 60-y-old males

mt DNA mitochondrial DNA

MUH 4-methylumbelliferyl heptanoate

ROS reactive oxygen species

T/E trypsin/EDTA

UV ultraviolett radiation

WHO World Health's Organization

WRN Werner syndrome