



17-Hydroxypregnenolone [KLH] (DAGA-156K)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description 17-Hydroxypregnenolone (also 17-OH-pregnenolone and 17alpha-hydroxypregnenolone), is a C21 steroid that is obtained by hydroxylation of pregnenolone at the C17alpha position. This step is performed by the mitochondrial cytochrome P450 enzyme 17alpha-hydroxylase (CYP17A1) that is present in the adrenal and gonads. Peak levels are reached in humans at the end of puberty and then decline. High levels are also achieved during pregnancy.

Conjugate KLH

Applications Immunogen

Format Liquid

Concentration Batch dependent - please inquire should you have specific requirements.

Size 1 mg

Buffer 0.01M pH7.4 PBS

Preservative None

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Keywords 17-OH-pregnenolone; 17alpha-hydroxypregnenolone; Pregnenolone