



DHEA Sulfate [HRP] (DAGA-145H)

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

PRODUCT INFORMATION

Antigen Description Dehydroepiandrosterone sulfate or DHEA sulfate is a metabolite of dehydroepiandrosterone (DHEA) produced by the addition of a sulfate group, catalyzed by the sulfotransferase enzymes SULT1A1 and SULT1E1, which also produce estrone sulfate from estrone. DHEA sulfate can also be back-converted to DHEA through the action of steroid sulfatase. In the zona reticularis layer of the adrenal cortex, DHEA-sulfate is generated by SULT2A1. This layer of the adrenal cortex is thought to be the primary source of serum DHEA-sulfate. DHEA sulfate levels decline as a person ages as the reticularis layer diminishes in size.

Conjugate	HRP
Applications	ELISA
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 Dehydroepiandrosterone sulfate; DHEA sulfate