



25-OH Vitamin D [KLH] (DAGA-126K)

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

PRODUCT INFORMATION

Antigen Description Vitamin D is a group of fat-soluble secosteroids, the two major physiologically relevant forms of which are vitamin D2 (ergocalciferol) and vitamin D3 (cholecalciferol). Vitamin D without a subscript refers to either D2 or D3 or both. Vitamin D3 is produced in the skin of vertebrates after exposure to ultraviolet B light from the sun or artificial sources, and occurs naturally in fish and a few other foods. In some countries, staple foods such as milk, flour and margarine are artificially fortified with vitamin D, and it is also available as a supplement in pill form. Light-exposed mushrooms may provide up to 100% of the recommended Daily Value of vitamin D

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| Nature | Synthetic |
| Expression System | N/A |
| Conjugate | KLH |
| Applications | Immunogen |
| Procedure | None |
| Format | Liquid |
| Concentration | Batch dependent - please inquire should you have specific requirements. |
| Size | 1mg |
| 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 CALCIDIOL; CALCIFEDIOL; CALCIFEDIOL MONOHYDRATE; 25-OH-D3; 25HYDROXYVITAMIN D3; 25-hydroxyvitamin d3 monohydrate; 25-HYDROXYCHOLECALCIFEROL; 25-hydroxycholecalciferol monohydrate; (5z; 7e)-9; 10-secocholesta-5; 7; 10(19)-triene-3b; 25-diol monohydrate;