

Datasheet for ABIN7580221

**Vitamin D Receptor Protein (VDR) (His tag)**[Go to Product page](#)

## Overview

|                               |                                                           |
|-------------------------------|-----------------------------------------------------------|
| Quantity:                     | 100 µg                                                    |
| Target:                       | Vitamin D Receptor (VDR)                                  |
| Origin:                       | Human                                                     |
| Source:                       | Escherichia coli (E. coli)                                |
| Protein Type:                 | Recombinant                                               |
| Purification tag / Conjugate: | This Vitamin D Receptor protein is labelled with His tag. |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA              |

## Product Details

|           |                              |
|-----------|------------------------------|
| Purpose:  | Recombinant Human VDR, N-His |
| Sequence: | Met272-Ser427                |

## Target Details

|                   |                                                                                                                   |
|-------------------|-------------------------------------------------------------------------------------------------------------------|
| Target:           | Vitamin D Receptor (VDR)                                                                                          |
| Alternative Name: | VDR ( <a href="#">VDR Products</a> )                                                                              |
| Target Type:      | Chemical                                                                                                          |
| Background:       | VDR, Vitamin D3 receptor, 1,25-dihydroxyvitamin D3 receptor, NR111, Nuclear receptor subfamily 1 group I member 1 |
| Molecular Weight: | 20.17 kDa                                                                                                         |
| UniProt:          | <a href="#">P11473</a>                                                                                            |

## Target Details

Pathways: [Nuclear Receptor Transcription Pathway](#), [Steroid Hormone Mediated Signaling Pathway](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.