

Datasheet for ABIN5623659  
**AKR1D1 Protein (AA 1-326)**



[Go to Product page](#)

## Overview

|                          |                            |
|--------------------------|----------------------------|
| Quantity:                | 50 µg                      |
| Target:                  | AKR1D1                     |
| Protein Characteristics: | AA 1-326                   |
| Origin:                  | Human                      |
| Source:                  | Escherichia coli (E. coli) |
| Protein Type:            | Recombinant                |
| Application:             | SDS-PAGE (SDS)             |

## Product Details

|                  |   |
|------------------|---|
| Sequence:        | 1-326 aa: MDLSAASHRI PLSDGNSIPI IGLGTYSEPK STPKGACATS VKVAIDTGYR HIDGAIYQN<br>EHEVGGAIRE KIAEGKVRRE DIFYCGKLWA TNHVPDMVRP TLERTLRVLQ LDYVDLYIIE<br>VPMFAFKPGDE IYPRDENGKW LYHKSNL CAT WEAMEACKDA GLVKSLGVSF FNRRQLELIL<br>NKPGLKHKPV SNQVECHPYF TQPKLLKFCQ QHDIVITAYS PLGTSRNPWF VNVSSPPLLK<br>DALLNSLGKR YNKTAQIVL RFNIQRGVVV IPKSFNLERI KENFQIFDFS LTEEEMKDIE<br>ALNKNVRFVE LLMWRDHPEY PFHDEY |
| Characteristics: | Purified Recombinant AKR1D1 protein   |
| Purification:    | Purified  |
| Purity:          | > 95 % pure   |

## Target Details

|         |        |
|---------|--------|
| Target: | AKR1D1 |
|---------|--------|

## Target Details

---

Alternative Name: AKR1D1 ([AKR1D1 Products](#))

---

Pathways: [Steroid Hormone Biosynthesis](#), [C21-Steroid Hormone Metabolic Process](#), [Monocarboxylic Acid Catabolic Process](#)

---

## Application Details

---

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

---

Restrictions: For Research Use only

---

## Handling

---

Format: Liquid

---

Buffer: Supplied in liquid form in 20 mM Tris-HCl buffer ( pH 8.5) containing 1 mM DTT, 0.1M NaCl, 10 % glycerol

---

Storage: 4 °C/-20 °C

---

Storage Comment: Store at 4 deg C for short term storage or aliquot and store at -20 to -70 deg C for long term storage. Avoid repeat freeze/thaw cycles

---