

# Human Aflatoxin B1 aldehyde reductase member 2/AKR7A2 Recombinant Protein

Catalog Number: PROTO43488

## Overview

Product Name	Human Aflatoxin B1 aldehyde reductase member 2/AKR7A2 Recombinant Protein
Description	Human Aflatoxin B1 aldehyde reductase member 2/AKR7A2 Recombinant Protein expressed in E. coli with His-tag. Sequence domain: 1-359aa. Application(s): Enzyme Activity, SDS-PAGE.
Size	Starting from 20ug
Tag	His-Tag
Form	Liquid
Source	E. coli
Formulation	20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 20% glycerol

## Concentration

0.5mg/ml (determined by Bradford assay)

## Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

## Purity

> 90% by SDS-PAGE

## Amino Acid Sequence

Human, O43488, 1-359aa; MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSELEM LSAASRVVSR AAVHCALRSP PPEARALAMS RPPPPRVASV LGTMEMGRRM DAPASAAAVR AFLERGHTEL DTAFMYS DGQ SETILGGLGL GLGGGDCRVK IATKANPWDG KSLKPDSVRS QLETSLKRLQ CPQVDLFYLH APDHGTPVEE TLHACQRLHQ EGKFVELGLS NYASWEVAEI CTLCKSNGWI LPTVYQGMYN ATTRQVETEL FPCLRHFGRLR FYAYNPLAGG LLTGKYKYED KDGKQPVGRF FGNSWAETYS NRFWKEHHFE AIALVEKALQ AAYGASAPSV TSAALRWMYH HSQ LQGAHGD AVILGMSSLE QLEQNLAATE EGPLEPAVVD AFNQAWHLVA HECPNYFR

## Usage

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