## **Datasheet**

Version: 2.0.0 Revision date: 03 Dec 2024



## Human Aldo-Keto Reductase Family 1 Member C4 (AKR1C4) Protein

Catalogue No.:abx692835

Human Aldo-Keto Reductase 1C4 Protein is a recombinant protein from Human produced in E. coli. Recombinant Human Aldo-Keto Reductase Family 1 Member C4 is produced by our E.coli expression system and the target gene encoding Met1-Tyr323 is expressed with a 6His tag at the N-terminus.

Target: Aldo-Keto Reductase 1C4

Origin: Human

Expression: Recombinant

Tested Applications: SDS-PAGE

Host: E. coli

Purity: > 90% (SDS-PAGE)

Storage: Aliquot and store at < -20 °C. Avoid repeated freeze/thaw cycles.

**Validity:** The validity for this protein is 6 months.

UniProt Primary AC: P17516 (UniProt, ExPASy)

KEGG: hsa:1109

String: <u>9606.ENSP00000369814</u>

Molecular Weight: 39.3 kDa

Sequence Fragment: Met1-Tyr323

Tag: N-terminal 6 His tag

Buffer: 20mM TrisHCl, 150mM NaCl, pH 8.0.

Activity: Not tested

**Endotoxin Level:** < 1.0 EU per μg as determined by the LAL method.

**Note:** This product is for research use only.

Not for human consumption, cosmetic, therapeutic or diagnostic use.