

Human Aldo-keto Reductase 1C4/AKR1C4 protein (Recombinant) (No-Tag) (STJP019261)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Enzyme Activity
Host / Source	E.coli

PRODUCT PROPERTIES

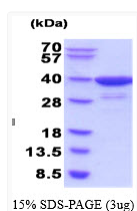
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.5) containing 0.1M NaCl, 10% Glycerol, 1mM DTT
Molecular Weight	37 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1109
Gene Symbol	AKR1C4
UniProt ID	AK1C4_HUMAN
Immunogen Region	1-323aa
Immunogen Sequence	MDPKYQRVEL NDGHFMPVLG FGTYAPPEVP RNRAVEVTKL AIEAGFRHID SAYLYNNEEQ VGLAIRSKIA DGSVKREDIF YTSKLWCTFF QPQMVPAPLE SSLKKLQLDY VDLYLLHFPM ALKPGETPLP KDENGKVIFD TVDLSATWEV MEKCKDAGLA KSIGVSNFNC RQLEMILNKP GLKYKPCVNCQ VECHPYLNQS KLLDFCKSKD IVLVAHSALG TQRHKLWV

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel of recombinant human AKR1C4 protein 3µg under reducing conditions Coomassie stain