

Human Aldo-keto Reductase 1C1/AKR1C1 protein (Recombinant) (No-Tag) (STJP019259)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

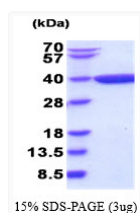
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.5) containing 0.1M NaCl, 20% Glycerol
Molecular Weight	36.7 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1645
Gene Symbol	AKR1C1
UniProt ID	AK1C1_HUMAN
Immunogen Region	1-323aa
Immunogen Sequence	MDSKYQCVKL NDGHFMPVLG FGTYAPAEVP KSKALEATKL AIEAGFRHID SAHLYNNEEQ VGLAIRSKIA DGSVKREDIF YTSKLWCNSH RPELVRPALE RSLKNLQLDY VDLYLIHFPV SVKPGEEVIP KDENGKILFD TVDLCAWTEA VEKCKDAGLA KSIGVSNFNR RQLEMILNKP GLKYKPCVNC VECPPYFNQR KLLDFCKSKD IVLVAYSALG SHREEPWV

ADDITIONAL INFORMATION

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



SDS-PAGE gel showing recombinant human AKR1C1 protein 3 µg under reducing conditions with Coomassie blue stain