Mouse Aldo-keto reductase 1B1/AKR1B1 protein (Recombinant) (His-Tag) (STJP019069)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

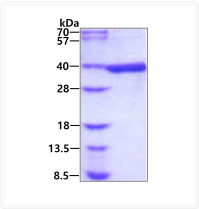
Concentration	1 mg/mL
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) containing 10% Glycerol
Molecular Weight	38.1 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at-20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	11677
Gene Symbol	Akr1b1
UniProt ID	ALDR_MOUSE
Immunogen Region	1-316aa
Immunogen Sequence	MASHLEL NNGTKMPTLG LGTWKSPPGQ VTEAVKVAID LGYRHIDCAQ VYQNEKEVGV ALQEKLKEQV VKRQDLFIVS KLWCTFHDKS MVKGAFQKTL SDLQLDYLDL YLIHWPTGFK PGPDYFPLDA SGNVIPSDTD FVDTWTAMEQ LVDEGLVKTI GVSNFNPLQI ERILNKPGLK YKPAVNQIEC HPYLTQEKLI EYCHSK

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 mouse AKR1B1 protein 3μg Coomassie blue stain