

Recombinant Human AKR1C3 Protein, N-His

Summary

Catalog No.	YHE35001
Alternative Names	3-alpha-hydroxysteroid dehydrogenase type 2, Aldo-keto reductase family 1 member C3, Testosterone 17-beta-dehydrogenase 5, 3-alpha-HSD type II, brain, DD3, DD-3, PGFS, Prostaglandin F synthase, 17-beta-HSD 5, Chlordecone reductase homolog HAKRb, Dihydrodiol dehydrogenase type I, Dihydrodiol dehydrogenase 3, HSD17B5, 17-beta-hydroxysteroid dehydrogenase type 5, HA1753, KIAA0119, DDH1, 3-alpha-HSD type 2, AKR1C3
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	P42330
Protein length	Met1-Tyr323
Nature	Recombinant
Predicted molecular weight	39.02 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Recombinant Proteins & Antibodies

Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE

SDS PAGE for Recombinant Human AKR1C3 Protein