Recombinant Human SRD5a2 protein, His-GST-tagged

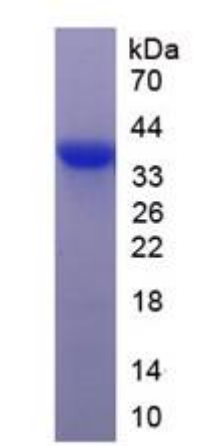
Cat. No. SRD5a2-1240H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SRD5a2 protein(His93~Arg145), fused with N-terminal His and GST Tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	His93~Arg145
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	37kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 95%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

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Gene Name	SRD5A2 steroid-5-alpha-reductase, alpha polypeptide 2 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 2) [Homo sapiens]
Official Symbol	SRD5a2
Synonyms	SRD5A2; steroid-5-alpha-reductase, alpha polypeptide 2 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 2); 3-oxo-5-alpha-steroid 4-dehydrogenase 2; S5AR 2; SR type 2; 5 alpha-SR2; type II 5-alpha reductase; steroid 5-alpha-reductase 2; 3-oxo-5 alpha-steroid 4-dehydrogenase 2; MGC138457;
Gene ID	6716
mRNA Refseq	NM_000348
Protein Refseq	NP_000339
UniProt ID	P31213
SDS-PAGE	

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