

Recombinant Mouse Ar, His-tagged

Cat. No. Ar-3451M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Androgen receptor (Ar)
Species	Mouse
Source	E.Coli/Yeast
ProteinLength	899
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Ar recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic procedures.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	Ar androgen receptor [Mus musculus]
Official Symbol	Ar
Synonyms	AR; androgen receptor; testicular feminization; dihydrotestosterone receptor; nuclear receptor subfamily 3 group C member 4; Tfm; AW320017;
Gene ID	11835
mRNA Refseq	NM_013476
Protein Refseq	NP_038504
Pathway	Alpha6-Beta4 Integrin Signaling Pathway, organism-specific biosystem; Androgen Receptor Signaling Pathway, organism-specific biosystem; Gene Expression, organism-specific biosystem; Generic Transcription Pathway, organism-specific biosystem; IL-6 signalin
Function	DNA binding; POU domain binding; androgen binding; androgen receptor activity; androgen receptor activity; androgen receptor binding; beta-catenin binding; chromatin binding; enzyme binding; enzyme binding; ligand-activated sequence-specific DNA binding RNA polymerase II transcription factor activity; lipid binding; metal ion binding; protein binding; receptor activity; receptor binding; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; sequence-specific DNA binding transcription factor activity; steroid binding; steroid hormone receptor activity; transcription factor binding; transcription regulatory region DNA binding; zinc ion binding;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA