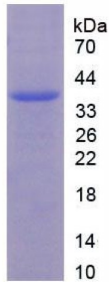


# Datasheet

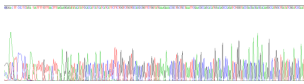
Version: 3.0.0  
Revision date: 22 Jan 2025

## Human Androgen Receptor (AR) Protein

Catalogue No.: abx065299



SDS-PAGE analysis of Human Androgen Receptor Protein.



Gene sequencing extract of Human Androgen Receptor Protein.

Human Androgen Receptor (AR) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx101255](#)

**Target:** Androgen Receptor (AR)

**Origin:** Human

**Expression:** Recombinant

**Tested Applications:** WB, SDS-PAGE

**Host:** E. coli

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Purity:** > 95%

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<b>Reconstitution:</b>	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH <sub>2</sub> O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
<b>Storage:</b>	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P10275 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>KEGG:</b>	hsa:367
<b>String:</b>	<a href="#">9606.ENSP00000363822</a>
<b>Molecular Weight:</b>	Calculated MW: 31.4 kDa Observed MW (SDS-PAGE): 36 kDa
<b>Sequence Fragment:</b>	Pro15-Ser246
<b>Sequence:</b>	PSKTYRGAFQ NLFQSVREVI QNPGPRHPEA ASAAPPGASL LLLQQQQQQQ QQQQQQQQQQ QQQQQQQETS P RQQQQQQGED GSPQAHRGTP TGYLVLDDEEQ QPSQPQSALE CHPERGCVPE PGAAVAASKG LPQQLPA PPD EDDSAAPSTL SLLGPTFPGI SSCSADLKDI LSEASTMQLL QQQQQEAVSE GSSSGRAREA SGAPT SSKDN YLGGTSTISD NAKELCKAVS VS
<b>Tag:</b>	N-terminal His tag and GST tag
<b>Buffer:</b>	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.
<b>Activity:</b>	Not tested
<b>Concentration:</b>	Prior to lyophilization: 200 µg/ml
<b>Note:</b>	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.