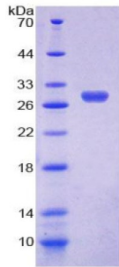
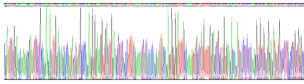


Human Thyroid Hormone Receptor Beta (THRb) Protein

Catalogue No.: abx168071



SDS-PAGE analysis of recombinant Human Thyroid Hormone Receptor beta Protein.



Gene sequencing extract of recombinant Human Thyroid Hormone Receptor beta Protein.

Human Thyroid Hormone Receptor Beta Protein is a recombinant Human protein expressed in *E. coli*.

Target: Thyroid Hormone Receptor Beta (THRb)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. 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.

Datasheet

Version: 3.0.0
Revision date: 11 Mar 2025



Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P10828 ([UniProt](#), [ExPASy](#))

KEGG: hsa:7068

String: [9606.ENSP00000379904](#)

Molecular Weight: Calculated MW: 28.6 kDa
Observed MW (SDS-PAGE): 28 kDa

Sequence Fragment: Trp239-Glu457

Sequence: WK QKRKFLPEDI GQAPIVNAPE GGKVDLEAFS HFTKIITPAI TRVVDFAKKL PMFCELPCEQ QIILLK
GCCM EIMSLRAAVR YDPESETLTL NGEMAVTRGQ LKNGGLGVVS DAIFDLGMSL SSFNLDDETEV
ALLQ
AVLLMS SDRPGLACVE RIEKYQDSFL LAFEHYINYR KHHVTHFWPK LLMKVTDLRM IGACHASRFL
HM
KVECPTFL FPPLFLE

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.