

Datasheet for ABIN7565550

Angiotensin II Type 2 Receptor Protein (AA 1-363) (GST tag)



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1 Image

Overview

Quantity:	2 µg
Target:	Angiotensin II Type 2 Receptor (AGTR2)
Protein Characteristics:	AA 1-363
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Angiotensin II Type 2 Receptor protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	AGTR2 (Human) Recombinant Protein (P01)
Sequence:	MKGNSTLATT SKNITSGLHF GLVNISGNNE STLNCSQKPS DKHLDAIPIL YYIIFVIGFL VNIVVVTLCF CQKGPKKVSS IYIFNLAVAD LLLLATLPLW ATYYSYRYDW LFGPVMCKVF GSFLTLMFA SIFFITCMSV DRYQSVIYPF LSQRRNPWQA SYIVPLVWCM ACLSSLPTFY FRDVRTIEYL GVNACIMAFP PEKYAQWSAG IALMKNILGF IIPLIATC YFGIRKHLK TNSYGKNRIT RDQVLKMAAA VVLAFIICWL PFHVLTFDA LAWMGVINSC EVIAVIDLAL PFAILLGFTN SCVNPFLYCF VGNRFQQKLR SVFRVPITWL QGKRESMSCR KSSSLREMET FVS
Characteristics:	Human AGTR2 full-length ORF (NP_000677.2, 1 a.a. - 363 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	Angiotensin II Type 2 Receptor (AGTR2)
Alternative Name:	AGTR2 (AGTR2 Products)
Background:	Full Gene Name: angiotensin II receptor, type 2 Synonyms: AT2,ATGR2,MRX88
Gene ID:	186
NCBI Accession:	NM_000686
Pathways:	ACE Inhibitor Pathway , Hormone Transport , Regulation of Systemic Arterial Blood Pressure by Hormones

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

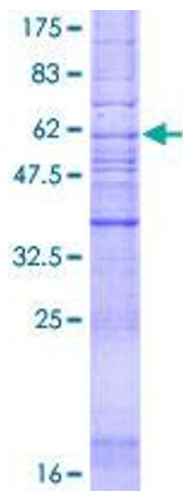


Image 1.