Datasheet for ABIN1353130

ESRRA Protein (AA 1-423) (GST tag)

1 Image

Go to Product page

Overview

Quantity:	10 µg
Target:	ESRRA
Protein Characteristics:	AA 1-423
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This ESRRA protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	ESRRA (Human) Recombinant Protein (P01)
Sequence:	MSSQVVGIEP LYIKAEPASP DSPKGSSETE TEPPVALAPG PAPTRCLPGH KEEEDGEGAG PGEQGGGKLV LSSLPKRLCL VCGDVASGYH YGVASCEACK AFFKRTIQGS IEYSCPASNE CEITKRRRKA CQACRFTKCL RVGMLKEGVR LDRVRGGRQK YKRRPEVDPL PFPGPFPAGP LAVAGGPRKT AAPVNALVSH LLVVEPEKLY AMPDPAGPDG HLPAVATLCD LFDREIVVTI SWAKSIPGFS SLSLSDQMSV LQSVWMEVLV LGVAQRSLPL QDELAFAEDL VLDEEGARAA GLGELGAALL QLVRRLQALR LEREEYVLLK ALALANSDSV HIEDAEAVEQ LREALHEALL EYEAGRAGPG GGAERRRAGR LLLTLPLLRQ TAGKVLAHFY GVKLEGKVPM HKLFLEMLEA MMD
Characteristics:	Human ESRRA full-length ORF (NP_004442.3, 1 a.a. - 423 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	ESRRA
Alternative Name:	ESRRA (ESRRA Products)
Background:	Full Gene Name: estrogen-related receptor alpha Synonyms: ERR1,ERRa,ERRalpha,ESRL1,NR3B1
Gene ID:	2101
NCBI Accession:	NM_004451
Pathways:	Nuclear Receptor Transcription Pathway, Steroid Hormone Mediated Signaling Pathway, Regulation of Lipid Metabolism by PPARalpha

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.

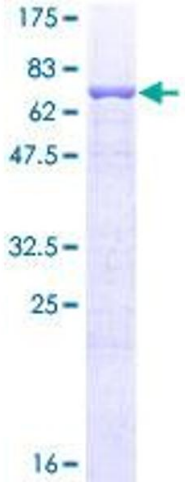

Image 1.

 Copyright antibodies-online. All rights reserved.