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Datasheet for ABIN1350463
CRYZ Protein (AA 1-329) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	CRYZ
Protein Characteristics:	AA 1-329
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This CRYZ protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	CRYZ (Human) Recombinant Protein (P01)
Sequence:	MATGQKLMRA VRVFEFGGPE VLKLRSDIAV PIPKDHQVLI KVHACGVNPV ETYIRSGTYS RKPLLPTPG SDVAGVIEAV GDNASAFKKG DRVFTSSTIS GGYAEYALAA DHTVYKLPEK LDFKQGAAG IPYFTAYRAL IHSACVKAGE SVLVHGASGG VGLAACQIAR AYGLKILGTA GTEEGQKIVL QNGAHEVFNH REVNYIDKIK KYVGEKGIDI IIEMLANVNL SKDLSLLSHG GRVIVVGSRG TIEINPRDTM AKESSIGVT LFSSTKEEFQ QYAAALQAGM EIGWLKPVIG SQYPLEKVAE AHENIIHGSG ATGKMILL
Characteristics:	Human CRYZ full-length ORF (NP_001880.2, 1 a.a. - 329 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	CRYZ
Alternative Name:	CRYZ (CRYZ Products)
Background:	Full Gene Name: crystallin, zeta (quinone reductase) Synonyms: DKFZp779E0834,FLJ41475
Gene ID:	1429
NCBI Accession:	NM_001889

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.

Images



Image 1.