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Datasheet for ABIN1308262

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

1 Image

Overview

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

Product Details

Purpose:	IVD (Human) Recombinant Protein (P01)
Sequence:	MATATRLGCVASWRLRPP LAGFVSQRAH SLLPVDDAIN GLSEEQRLR QTMAKFLQEH LAPKAQEIDR SNEFKNLREF WKQLGNLGLV GITAPVQYGG SGLGYLEHVL VMEEISRASG AVGLSYGAHS NLCINQLVRN GNEAQKEKYL PKLISGEYIG ALAMSEPNAG SDVVSMKLKA EKKGNHYILN GNKFWITNGP DADVLIVYAK TDLAAVPASR GITAFIVEKG MPGFSTSKKL DKLGMGRSNT CELIFEDCKI PAANILGHEN KGVYVLMVSL DLERLVLVAGG PLGLMQAVLD HTIPYLHVRE AFGQKIGHFQ LMQGMADMY TRLMACRQYV YNVAKACDEG HCTAKDCAGV ILYSAECATQ VALDGIQCFG GNGYINDFPM GRFLRDAKLY EIGAGTSEVR RLVIGRAFNA DFH
Characteristics:	Human IVD full-length ORF (AAH17202, 1 a.a. - 423 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	IVD
Alternative Name:	IVD (IVD Products)
Background:	Full Gene Name: isovaleryl Coenzyme A dehydrogenase Synonyms: ACAD2
Gene ID:	3712
Pathways:	Monocarboxylic Acid Catabolic Process

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.