

Datasheet for ABIN7565566

AFG3L2 Protein (AA 1-797) (GST tag)



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1 Image

Overview

Quantity:	2 µg
Target:	AFG3L2
Protein Characteristics:	AA 1-797
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This AFG3L2 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	AFG3L2 (Human) Recombinant Protein (P01)
Sequence:	MAHRCLRLWG RGGCWPRGLQ QLLVPGGVGP GEQPCLRTLY RFVTTQARAS RNSLLTDIIA AYQRFCSRPP KGFEKYFPNG KNGKKASEPK EVMGEKKESK PAATTRSSGG GGGGGGKRGG KKDDSHWWSR FQKGDIPWDD KDFRMFFLWT ALFWGGVMFY LLLKRSGREI TWKDFVNNYL SKGVVDRLEV VNKRFVRVTF TPGKTPVDGQ YVWFNIGSVD TERNLETQL QELGIEGENR VPVVYIAESD GSFLLSMLPT VLIIAFLLYT IRRGPAGIGR TGRGMGGLFS VGETTAKVLK DEIDVKFKDV AGCEEAKLEI MEFVNFLKNP KQYQDLGAKI PKGAILTGPP GTGKTLLAKA TAGEANVPFI TVSGSEFLEM FVGVGPARVR DLFALARKNA PCILFIDEID AVGRKRGRGN FGGQSEQENT LNQLLVEMDG FNTTTNVVIL AGTNRPDILD PALLRPGRFD RQIFIGPPDI KGRASIFKVH LRPLKLDSTL EKDKLARKLA SLTPGFSGAD VANVCNEAAL IAAHLSDSI NQKHFEQAIE RVIGGLEKKT QVLQPEEKKT VAYHEAGHAV AGWYLEHADP LLKVSIIPRG KGLGYAQYLP KEQYLYTKEQ LLDRMCMTLG GRVSEEIFFG RITTGAQDDL RKVTQSAYAQ

Product Details

IVQFGMNEKV GQISFDLPRQ GDMVLEKPYS EATARLIDDE VRILINDAYK RTVALLTEKK
ADVEKVALLL LEKEVLDKND MVELLGPRPF AEKSTYEETFV EGTGSLDEDT SLPEGLKDWN
KEREKEKEEP PGEKVAN

Characteristics:	Human AFG3L2 full-length ORF (AAH65016.1, 1 a.a. - 797 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	AFG3L2
Alternative Name:	AFG3L2 (AFG3L2 Products)
Background:	Full Gene Name: AFG3 ATPase family gene 3-like 2 (yeast) Synonyms: FLJ25993
Gene ID:	10939
Pathways:	Skeletal Muscle Fiber Development

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.

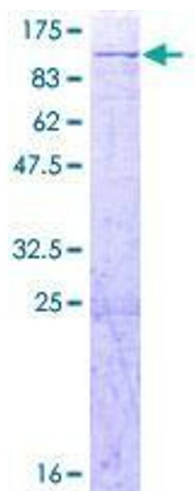


Image 1.