Datasheet for ABIN7584073

DAB2 Protein (AA 2-768) (His tag)

Go to Product page

Overview

Quantity:	100 µg
Target:	DAB2
Protein Characteristics:	AA 2-768
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This DAB2 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	SNEVETSTT NGQPDQQAAP KAPSKKEKKK GSEKTDEYLL ARFKGDGVKY KAKLIGIDDV PDARGDKMSQ DSMMKLKGMA AAGRSQGQHK QRIWVNISLS GIKIIDEKTG VIEHEHPVNK ISFIARDVTD NRAFGYVCGG EGQHQFFAIK TGQQAEPLVV DLKDLFQVIY NVKKKEEEKK KVEEANKAEE NGSEALMTLD DQANKLKLGV DQMDLFGDMS TPPDLNNPTE SRDILLVDLN SEIDTNQNSL RENPFLTNGV TSCSLPRPKP QASFLPESAF SANLNFFPTP NPDPFRDDPF AQPDQSAPSS FHSLTSADQK KANPGSLSTP QSKGPLNGDT DYFGQQFDQI SNRTGKQEAQ GGPWPYPSSQ TQQAVRTQNG VSEKEQNGFH IKSSPNPFVG SPPKGLSVPN GVKQDLESSV QSSAHDSIAI IPPPQSTKPG RGRRTAKSSA NDLLASDIFA SEPPGQMSPT GQPAVPQANF MDLFKTSAPA PMGSGPLVGL GTVPVTPPQA GPWTPVVFTP STTVVPGAII SGQPSGFGQP LVFGTTPAVQ VWNQPSSFAT AASPPPPAVW CPTTSVAPNT WSSTSPLGNP FQSSNIFPPS TISTQSFPQP MMSSVLVTPP QPPPRNGPLK DTLSDAFTGL DPLGDKEVKE VKEMFKDFQL RQPPLVPSRK GETPSSGTSS AFSSYFNNKV GIPQEHVDHD DFDANQLLNK INEPPKPAPR

Product Details

	QGVLSGTKSA DNSLENPFSK GFSSTNPSVV SQPASSDAHR SPFGNPFA
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

Target Details

Target:	DAB2
Alternative Name:	Disabled homolog 2 (Dab2) (DAB2 Products)
Background:	Recommended name: Disabled homolog 2. Alternative name(s): C9 DOC-2 Mitogen-responsive phosphoprotein
UniProt:	O88797
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway, Regulation of Intracellular Steroid Hormone Receptor Signaling, Regulation of Hormone Metabolic Process, Regulation of Hormone Biosynthetic Process

Application Details

Comment:	The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized

Handling

Concentration:	0.2-2 mg/mL
Buffer:	Tris-based buffer, 50 % glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.