Datasheet for ABIN7590802

BRINP2 Protein (AA 34-783) (His tag)

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Overview

Quantity:	100 µg
Target:	BRINP2 (FAM5B)
Protein Characteristics:	AA 34-783
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This BRINP2 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	VSATVAA VVPEQHVSSA GQAPLDWLLT DRGPFHRAQE YADFMERYRQ GFTTRYRIYR EFARWKVNNL ALERKDFFSL PLPLAPEFVR NIRLLGRRPN LQQVTENLIK KYGTHFLLSA TLGGEESLTI FVDKRKLSRK SETLGGVPVV GGTGNSSAVS LETLHQLAAS YFIDRESTLR RLHHIQIATG AIKVTETRTG PLGCSNYDNL DSVSSVLVQS PENKVQLLGL QVLLPEHLRE RFVAAALSYI TCSSEGELVC RENDCWCKCS PTFPECNCPD ADIQAMEDSL LQIQDSWATH NRQFEESEEF QTLLKRLPSD RFLNSTAISQ YWTMDANLQH RYQQLGASLK VLLKKMHRIV RRLFNLCKRC HRQPRFRLPK ERSLSFWWNR IQSLLYCGES TFPGTFLEQS HSCTCPYDQS SCQGPIPCAL GEGPACAHCA SDNTTRCGSC NPGYVLAQGL CRPEVAESLE NFLGLETDLQ DLELKYLLQK RDSRIEVHSI FISNDMRLGS WFDPSWRKRM LLTLKSNKYK PGLVHVMLAL SLQICLTKNS TLEPVMAIYV NPFGGSHSES WFMPVNEGSF PDWERTNVDA AAQCQNWTIT LGNRWKTFFE TVHVYLRSRI KSLDDSSNET IYYEPLEMTD PSKNLGYMKI NTLQVFGYSL PFDPDAIRDL ILQLDYPYTQ GSQDSALLQL IELRDRVNQL SPPGKVRLDL FSCLLRHRLK

Product Details

	LANNEVGRIQ SSLRAFNSKL PNPVEYETGK LCS
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:	BRINP2 (FAM5B)
Alternative Name:	Protein FAM5B (Fam5b) (FAM5B Products)
Background:	Recommended name: Protein FAM5B. Alternative name(s): BMP/retinoic acid-inducible neural-specific protein 2
UniProt:	Q8K1M8

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
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

Handling

	one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.