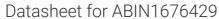
antibodies -online.com





Fgr Protein (AA 2-517) (His tag)



Go to Product page

Overview

Quantity:	1 mg
Target:	Fgr (FGR)
Protein Characteristics:	AA 2-517
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This Fgr protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	GCVFCKKLE PAPKEDVGLE GDFRSQGAEE RYYPDPTQGR SSSISPQPIS PAFLNVGNIR
	SVSGTGVTIF VALYDYEART GDDLTFTKGE KFHILNNTEY DWWEARSLSS GRTGYVPSNY
	VAPVDSIQAE EWYFGKISRK DAERQLLSDG NPQGAFLIRE SETTKGAYSL SIRDWDQNRG
	DHIKHYKIRK LDMGGYYITT RAQFESVQDL VRHYMEVNDG LCYLLTAPCM VMKPQTLGLA
	KDAWEIDRNS IALDRRLGTG CFGDVWLGTW NCSTKVAVKT LKPGTMSPKA FLEEAQIMKL
	LRHDKLVQLY AVVSEEPIYI VTEFMCYGSL LDFLKDRKGH NLMLPNLVDM AAQVAEGMAY
	MERMNYIHRD LRAANILVGE HLICKIADFG LARLIVDDEY NPQQGTKFPI KWTAPEAALF
	GRFTVKSDVW SFGILLTELI TKGRVPYPGM NNREVLEQVE HGYHMPCPPG CPVSLYEVME
	QTWRLDPEER PTFEYLQSFL EDYFTSTEPQ YQPGDQT
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.

Product Details > 90 % Purity: **Target Details** Target: Fgr (FGR) Alternative Name Tyrosine-protein kinase Fgr (Fgr) (FGR Products) Background: Recommended name: Tyrosine-protein kinase Fgr. EC= 2.7.10.2. Alternative name(s): Proto-oncogene c-Fgr p55-Fgr UniProt: **Q6P6U0** Pathways: Sensory Perception of Sound, Stem Cell Maintenance, Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, CXCR4-mediated Signaling Events, Thromboxane A2 Receptor Signaling **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 Lyophilized Format:

Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to

0.2-2 mg/mL

one week

Tris-based buffer, 50 % glycerol

Concentration:

Handling Advice:

Buffer:

Handling

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