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NCF2 Protein (AA 1-527) (His tag)



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Overview

Quantity:	1 mg
Target:	NCF2
Protein Characteristics:	AA 1-527
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This NCF2 protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	MSLAEAIRLW NEGVQAADKK DWKGALEAFS EVQDPHSRIC FNIGCMYTIL DNLQEAEQAF
	TKSINRDKHL AVAYFQRGML YYSMEKYRPA SVGRKAALLF LGSYNLVARI IVGYPLSPGK
	VLYNIALMHA KKEEWKKAEE QLALATNMKS EPRHSKIDKA MESIWKRCPT SHLPLDPPQV
	TMALWFEEGG VGKRSVVASV VHQDNFSGFA PLQPQSAEPP PRPKTPEIFR ALEGEAHRVL
	FGFVPETPEE LQVMPGNIVF VLKKGSDNWA TVMFNGQKGL VPCNYLEPVE LRIHPQSQPQ
	EDTSLESDIP PPPNSSPPER LQLSPGWCQQ LGPLRCPPFL LHQEVKRSVP MPYMLKVHYK
	YTVVMETQLG LPYSQLRNMV SKKLELLPEH TKLSYQRRDS PELLLLSEES MKDAWAQVKN
	YCLTLWCEHT VGDQGFVDEP KEKENSDADN RTTEPQPKEG TQVVAIFSYD ATQPEDLEFV
	EGDVILVLSH VNEEWLEGEC KGKIGIFPKA FVEGCAAKNL EGTPREV
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: NCF2 Alternative Name Neutrophil cytosol factor 2 (Ncf2) (NCF2 Products) Background: Recommended name: Neutrophil cytosol factor 2. Short name= NCF-2. Alternative name(s): Neutrophil NADPH oxidase factor 2 UniProt: A7E3N2 **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 Lvophilized

Format:	Lyo
Concentration:	0.2-

Buffer:

Storage:

-2 mg/mL 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 -20 °C

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