

Datasheet for ABIN1676796

IL17RD Protein (AA 27-301) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	IL17RD
Protein Characteristics:	AA 27-301
Origin:	Chicken
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL17RD protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	AGGP GGRRGAAADA CGGRGLSSVT KSNGLLNITF KYDNCTPYLN SVGKHVIGDV QNITISQYAC YEQVAVTILW TANAIGIEYL RGFRVILEEL KSEGRQCQQM VLRDPKQLSP SFKRTGMESN PFANLKFETD YFVKIVPFPS IKNESNYHPF FFRTRPCELL LQPENLICKP YWKPRNLNVT QQGFNMQVSF DHAPHNFGFR YYFLHYKLKH EGPFKQKTCK QDQNTDTTSC ILQNVTPGDY IIELVDDTNT TRKTMHYALK PVHSPWAGPI R
Specificity:	Gallus gallus (Chicken)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

Target Details

Target:	IL17RD
Alternative Name:	Interleukin-17 receptor D (IL17RD) (IL17RD Products)
Background:	Recommended name: Interleukin-17 receptor D. Short name= IL-17 receptor D. Short name= IL-17RD. Alternative name(s): Sef homolog. Short name= cSEF
UniProt:	Q7T2L7
Pathways:	Toll-Like Receptors Cascades

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