

Datasheet for ABIN2723368
IL17RD Protein (Myc-DYKDDDDK Tag)[1 Image](#)[1 Publication](#)[Go to Product page](#)

Overview

Quantity:	20 µg
Target:	IL17RD
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL17RD protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	<ul style="list-style-type: none">• Recombinant human IL17RD protein expressed in HEK293 cells.• Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

Target:	IL17RD
Alternative Name:	Il17rd (IL17RD Products)
Background:	<p>This gene encodes a membrane protein belonging to the interleukin-17 receptor (IL-17R) protein family. The encoded protein is a component of the interleukin-17 receptor signaling complex, and the interaction between this protein and IL-17R does not require the interleukin.</p> <p>The gene product also affects fibroblast growth factor signaling, inhibiting or stimulating growth through MAPK/ERK signaling. Alternate splicing generates multiple transcript variants</p>

Target Details

	encoding distinct isoforms.
Molecular Weight:	82.2 kDa
NCBI Accession:	NP_060033
Pathways:	Toll-Like Receptors Cascades

Application Details

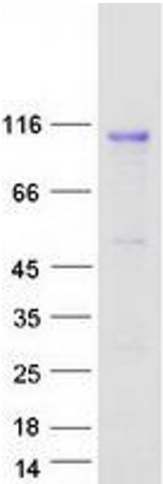
Application Notes:	Recombinant human proteins can be used for: Native antigens for optimized antibody production Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

Handling

Concentration:	50 µg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Publications

Product cited in:	Drosopoulos, Tang, Chao, Linardopoulos: "APC/C is an essential regulator of centrosome clustering." in: Nature communications , Vol. 5, pp. 3686, (2014) (PubMed).
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Western Blotting

Image 1. Validation with Western Blot