

Interleukin 29 (IL29) Active Protein | IL29 active protein

Active Interleukin 29 (IL29)

CATALOG # AAA153110	HOST 293F Cell	APPLICATIONS Activity Assay, Cell Culture
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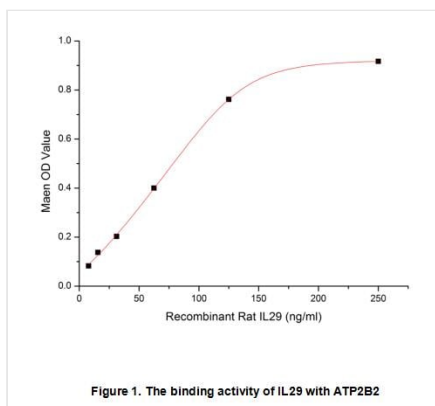
PRODUCT SYNONYMS

Interleukin 29 (IL29); Active Interleukin 29 (IL29); Interleukin 29; IL29 active protein (eukaryotic; 293F Cell); Rat; IFNL1; IFN-lambda1; Interferon Lambda 1; Cytokine Zcyto21; IL29 active protein

PRODUCT SPECIFICATIONS

Host	293F Cell
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Thr25~Ala192
Applicable Applications for IL29 active protein	Activity Assay, Cell Culture
Expression System	Eukaryotic expression
Species	Rat
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.9
Research Area	Cytokine
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

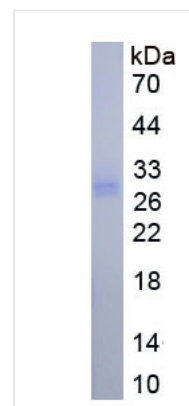


Bioactivity

Interleukin-29 (IL-29) is a member of the helical cytokine family and is a type III interferon. It is also known as IFNlambda1 and is highly similar in amino acid sequence to the IL-28, the other type III interferon. IL-29 plays an important role in host

SDS-PAGE

Figure. SDS-PAGE



ADDITIONAL INFORMATION

Product Categories/Family for IL29 active protein	Active proteins
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NCBI AND UNIPROT INFORMATION

NCBI GeneID	100911249
UniProt Accession #	A0A0G2JWM7
Molecular Weight	28/30kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/293f-cell-active-protein/interleukin-29-il29/153110>