

Product Data Sheet

Recombinant Human IFI16 Protein

Catalog #	Source	Reactivity	Applications
CST1582	E. coli	H	
Description	Recombinant Human IFI16 Protein is produced by E. coli expression system and the target gene encoding Glu101-Phe440 is expressed with C-terminus His tag.		
Form	Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.		
Gene Symbol	IFI16		
Alternative Names	IFNGIP1; Gamma-interferon-inducible protein 16; Ifi-16; Interferon-inducible myeloid differentiation transcriptional activator		
Entrez Gene	3428		
SwissProt	Q16666		
Purity			
Chemical Structure	EVDATSPAPS TSSTVKTEGA EATPGAQKRK KSTKEKAGPK GSKVSEEQTQ PPSPAGAGMS TAMGRSPSPK TSLSAPPNSS STENPKTVAK CQVTPRRNVL QKRPVIVKVL STTKPFYEYET PEMEKKIMFH ATVATQTQFF HVKVLNTSLK EKFNKGKKIII ISDYLEYDSL LEVNEESTVS EAGPNQTFEV PNKIINRAKE TLKIDILHKQ ASGNIVYGVF MLHKKTVNQK TT		
Quality Control			
Directions for Use	Always centrifuge tubes before opening. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.		
Storage/Stability	Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB
www.cohesionbio.com

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com