

FOR IN VITRO RESEARCH USE ONLY.  
NOT FOR USE IN HUMANS OR ANIMALS.

# RECOMBINANT HUMAN JAK1



## Basic Information

**Catalog Number:**  
Ag17940

**Size:**  
50 µg

**Form:**  
Available lyophilized

**Species:**  
human

**Expression Source:**  
*E. coli*-derived, PGEX-4T, with N-terminal GST.

**Biological Activity:**  
Not tested

**Endotoxin Level:**  
Please contact the lab for more information

**Validated Application:**  
Blocking peptide

**Peptide Sequence:**  
EDCNAMAFCAKMRSSKTEVNLEAPEPGVEMFYLSDREPLRLG  
SGEYTAEELCI RAAQACRISPLCHNLFALYDENTKLWYAPNRTI  
TVDDKMSLRHLHYRMRFYFTNWHGTNDNEQSWRHSFKKQKN  
GYEKKKIPDATPLLDASSLEYLFAQGQYDLVKCLAPIRDPKTEQ  
DGHDIENECLGMVLAISHYAMMKKMLPELPKDISYKRYIPETL  
NKSIQRNLLTRMRINNVFKDFLKEFNKTI CDSSVSTHDLKVK  
YLATLETLTKHYGAEIFETSMLLISSENMNWFHSNDGGNVLVY  
EVM/TGNLGIQWRHKPNVSVSEKEKNLKRKLENKHKKDEEK  
NKIREEW  
(8-363 aa encoded by BC132729)

## Selected Validation Data

For technical support and original validation data for this product, please contact:

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