

JAK2 / Tyrosine-Protein Kinase JAK2 Recombinant Protein | JAK2 recombinant protein

Tyrosine-protein kinase JAK2

CATALOG # AAA196945	HOST E. coli	APPLICATIONS Western Blot, ELISA
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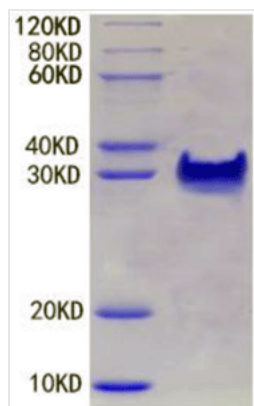
PRODUCT SYNONYMS

JAK2 / Tyrosine-Protein Kinase JAK2; Tyrosine-protein kinase JAK2; Janus kinase 2; JAK-2; JAK2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E. coli
Purity/Purification	>90%
Form/Format	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole, 10% glycerol(PH8.0)
Concentration	1mg/mL (varies by lot)
Sequence	HLRDFEREIE ILKSLQHDNI VKYKGVCSYA GRRNLKLIME YLPYGSLRDY LQKHKERIDH IKLLQYTSQI CKGMEYLGTK RYIHRDLATR NILVENENRV KIGDFGLTKV LPQDKEYYKV KEPGESPFWY APESLTESKF SVASDVWSFG VVLYELFTYI ESKSPPAEF MRMIGNDKQG QMIVFHIEL LKNNGRLPRP DGCPDEIYMI MTECWNNNVN QRPSFRDLAL RVDQIRDNMA G
Applicable Applications for JAK2 recombinant protein	WB (Western Blot), ELISA
Organism	Homo sapiens(human)
Protein Accession	O60674 (891-1132aa)
Preparation and Storage	Store at -20°C. (Avoid repeated freezing and thawing.)

IMAGES



SDS-PAGE
12% SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for JAK2 recombinant protein	Recombinant protein with His-tag
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4826776
NCBI GeneID	3717
NCBI Accession #	NP_004963.1
NCBI GenBank Nucleotide #	NP_004963.1
UniProt Accession #	O60674
Molecular Weight	26.62KD
NCBI Official Full Name	tyrosine-protein kinase JAK2 isoform a
NCBI Official Synonym Full Names	Janus kinase 2
NCBI Official Symbol	JAK2
NCBI Official Synonym Symbols	JTK10; THCYT3
NCBI Protein Information	tyrosine-protein kinase JAK2
UniProt Protein Name	Tyrosine-protein kinase JAK2
UniProt Gene Name	JAK2
UniProt Synonym Gene Names	JAK-2
UniProt Entry Name	JAK2_HUMAN

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/jak2-recombinant-protein-e-coli-wb-western-blot-elisa/196945>