

# Recombinant Human JAK1 Protein (Ile841-Lys1154), C-His-tagged

Cat. No. JAK1-0263H    Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant human JAK1 (Ile841-Lys1154) was fused with the C-His tag and was expressed in Baculovirus-Insect cells.
<b>Species</b>	Human
<b>Source</b>	Insect Cells
<b>ProteinLength</b>	Ile841-Lys1154
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	39.33 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	Supplied as solution form in PBS pH 7.5 or lyophilized from PBS pH 7.5.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping**

They are shipped out with dry ice/blue ice unless customers require otherwise.

**GENE INFORMATION**

<b>Gene Name</b>	JAK1 Janus kinase 1 [ Homo sapiens (human) ]
<b>Official Symbol</b>	JAK1
<b>Synonyms</b>	JAK1; Janus kinase 1; JAK1B; tyrosine-protein kinase JAK1; JAK1A; JTK3;
<b>Gene ID</b>	3716
<b>mRNA Refseq</b>	NM_002227
<b>Protein Refseq</b>	NP_002218
<b>MIM</b>	147795
<b>UniProt ID</b>	P23458

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