

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

RECOMBINANT HUMAN JNK

Basic Information

Catalog Number:
Ag1639

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:
MRSKRDNNFYSVEIGDSTFTLTKRYQNLKPIGSGAQQIVCAAY
DAILERNVAIKKLSRPFQNTQTHAKRAYRELVMKCVNHKNIIQLL
NVFTPKQSLEEFQDVYIVMELMDANLCQVQVMDLHERMSYLLY
QMLCGIKHLHSAGIHRDLKPSNIWKSDDLKILDFGLARTAGTS
FMIMTPYVTRYYRAPEVLGMGYKENVDIWSVGCIMGEMKGG
VLFPGTDHIDQWNVIEQLGTPCPEFMKLLQPTVRYVENRPKY
AGYSFEKLFDPDLFPADSEHNKLSAQARDLLSKMLVIDASKRIS
VDEALQHPYINWVYDPSEAEAPPKIPDKQLDEREHTIEEWKEL
IYKEVMDLEERTKNGVIRGQPSPLGAAMNGSQHPSSSSVNDV
SSVMSTDPILASDTSLEAAAGPLGCCR
(1-427aa encoded by BC130572)

Reconstitution and Storage

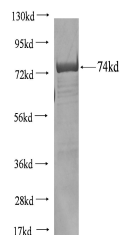
Reconstitution:
Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage.
Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage (see Stability and Storage for more details).
If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used).
Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

Shipping:
The product is shipped with ice packs. Upon receipt, store it immediately at -20°C to -80°C.

Stability and Storage

Aliquot and store at -20°C to -80°C for up to 6 months. Avoid freeze thaw cycles.

Selected Validation Data



mitogen-activated protein kinase 8

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

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or 1(312) 455-8498 (outside USA)

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