



# BLASTips

[www.ncbi.nlm.nih.gov/blast](http://www.ncbi.nlm.nih.gov/blast)

Optimization for short sequences  
(minimum: 7 nuc / 2 pro) is automatic

Register for MyNCBI and save  
searches indefinitely

Click icons in results (**U** **E** **G** **S** **M**)  
to learn more about your matching  
sequences in other NCBI databases

Use Recent Results and custom titles  
to review a day's worth of searches

Use organism limit for species or  
larger taxa (Mammals, Green Plants,  
Bacteria)

Questions, Comments, Feedback?

[Blast-help@ncbi.nlm.nih.gov](mailto:Blast-help@ncbi.nlm.nih.gov)

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Screen primers by inserting pairs separated by 30 "N"s

Input multiple FASTA sequences / Accessions / GIs for batch searches

BLAST mRNAs to genomic sequences for intron / exon structure

Use Tree View to Examine Relationships Between Sequences

Entrez Query can be used to limit to the last 30 days (1month[filter])

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