1.) Go to <u>http://blast.ncbi.nlm.nih.gov/Blast.cgi</u> and choose one of the "Basic BLAST" search options:

🖉 BLAST: Basic Local Alignment Search Tool - Windows Internet Explorer 📃				
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Basic BLAST			news	BLASI
Choose a BLAST pro	ogram to run.			
nucleotide blast	Search a <b>nucleotide</b> database using a <b>nucleotide</b> query <i>Algorithms:</i> blastn, megablast, discontiguous megablast Search <b>protein</b> database using a <b>protein</b> query <i>Algorithms:</i> blasto, psi-blast, phi-blast		Tip of the	Day
protein blast			Using Tre Examine Between	ee View to Relationships Sequences.
blastx	Search protein database using a translated nucleotide query		The new 1 on the NC	Tree View option
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tblastx	Search translated nucleotide datab	ase using a <b>translated nucleotide</b> q	uery sequences	at clusters s according to
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2.) Select "Blast 2 sequences" option and "Enter Subject Sequence" section appears:

C Nucleotide BLAST: Search nucleotide databases using a nucleotide query - Windows Internet Explorer	
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BLAST Basic Local Alignment Search Tool	2
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3.) Enter query and subject sequences and select "BLAST":	
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	BLAST Search nucleotide sequence using Megablast (Optimize for highly similar sequences)					
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4.) View standard BLAST report. "Dot Matrix view" is available if there was only one subject sequence:

