

## COVID-19 Information

[Public health information \(CDC\)](#)

[Research information \(NIH\)](#)

[SARS-CoV-2 data \(NCBI\)](#)

[Prevention and treatment information \(HHS\)](#)

[Español](#)

## BLAST® » [blastp suite-2sequences](#) » results for RID-TABDX4PE11N

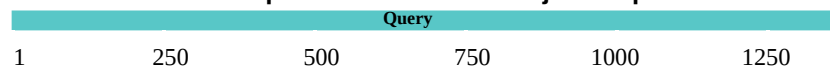
Job Title [Pic 042- EC092 ...](#)  
 RID [TABDX4PE11N](#) Search expires on 11-18 23:28 pm  
 Program Blast 2 sequences  
 Query ID [AAD23953.1](#) (amino acid)  
 Query Descr [Pic serine protease precursor \[Escherichia coli 042\]...](#)  
 Query Length 1372  
 Subject ID lcl|Query\_26657 (amino acid)  
 Subject Descr [None ...](#)  
 Subject Length 1372

### Descriptions

Description	Scientific Name	Max Score	Total Score	Query Cover	E value	Per. Ident	Acc. Len	Accession
<a href="#">unnamed protein product</a>		2797	2797	100%	0.0	99.78%	1372	Query_26657

### Graphic Summary

Distribution of the top 1 Blast Hits on 1 subject sequences



### Alignments

Alignment view   CDS feature

unnamed protein product

Sequence ID: Query\_26657 Length: 1372 Number of Matches: 1  
 Range 1: 1 to 1372

Score	Expect	Method	Identities	Positives	Gaps	Frame
2797 bits(7250)	0.0()	Compositional matrix adjust.	1369/1372(99%)	1371/1372(99%)	0/1372(0%)	
Query	1	MNKVYSLKYCPVTGGLIAVSELARRVIKTCRRLTHILLAGIPAICLCYSQISQAGIVRS	60			60
Sbjct	1	.....				60
Query	61	DIAYQIYRDFAEKGLFVPGANDIPVYDKDGKLVGRLGKAPMADFSSVSSNGVATLVSPQ	120			120
Sbjct	61	.....				120
Query	121	YIVSVKHNGGYRSVSFGNGKNTYSLVDRNNHPSIDFHAPRLNKLVEVIPS AVTSEGTKA	180			180
Sbjct	121	.....				180
Query	181	NAYKYTERYAFYRVGSGTQYTKDKDGNLVK VAGGYAFKTTGGTGVPLISDATIVSNPGQ	240			240
Sbjct	181	.....				240
Query	241	TYNPVGPLPDY GAGD SGSP LFAYDKQKKWIVAVL RAYAGINGATNWWNVIPTDYL N	300			300
Sbjct	241	.....				300
Query	301	QVMQDDFDAPVDFV SGLGPLNWTYDKTSGTG TLSQGSKNW TMHGQKDN DLNAGENLVFSG	360			360

<b>Sbjct</b>	301	..... <b>K</b> .....	360
Query	361	QNGAIIKDSVTQGAGYLEFKDSYPVSAESGKTWTGAGIITDKGTNVTWKVNGVAGDNLH	420
<b>Sbjct</b>	361	..... <b>T</b> .....	420
Query	421	KLGEGLTINGTGVNPGGLKTGDGIVVLNQADTAGNIQAFSSVNLASGRPTVVLGDARQ	480
<b>Sbjct</b>	421	.....	480
Query	481	VNPDNISWGYRGGKLDLNGNAVTFTRLQAADYGAVITNNAQQKSQLLLLDLKAQDTNVSEP	540
<b>Sbjct</b>	481	.....	540
Query	541	TIGNISPFGGTGPGLYSMILNSQTRFYILKSASYGNTLWGNLNDPAQWFEVGMNKNK	600
<b>Sbjct</b>	541	..... <b>D</b> .....	600
Query	601	AVQTVKDRILAGRAKQPVI FHGQLTGNMDVAIPQVPGGRKVI FDGSVNLPEGTLSQDSGT	660
<b>Sbjct</b>	601	.....	660
Query	661	LIFQGHPIHASISGSAPVSLNQKDWENRQFTMKTL SLKDADFHL SRNASLNSDIKSDNS	720
<b>Sbjct</b>	661	.....	720
Query	721	HITLGS DRAFVDKNDGTGNYVIPEEGTSVPD TVNDRSQYEGNITLNHNSALDIGSRFTGG	780
<b>Sbjct</b>	721	.....	780
Query	781	IDAYDSAVSITSPDVLLTAPGAFAGSSLTVHDGGH LTALNGLFSDGHIQAGKNGKITLSG	840
<b>Sbjct</b>	781	.....	840
Query	841	TPVKDTANQYAPAVYLTGDYDLTGDNAALEITRGAHASGDIHASAASTVIGSDTPAELA	900
<b>Sbjct</b>	841	.....	900
Query	901	SAETAASAFAGSLLEGYNAAFNGAITGGRADVSMHNALWTLGGDSAIHSLTVRNSRISSE	960
<b>Sbjct</b>	901	.....	960
Query	961	GDRTFRTLTVNKL DATGSD FVLRTDLKNADKINVTEKATGSDNSLNV SFMNNPAQGQALN	1020
<b>Sbjct</b>	961	.....	1020
Query	1021	IPLVTAPAGTSAEMFKAGTRVTGFSRVPTLHVDTSGGNTKWILDGFKA EADKAAA KAD	1080
<b>Sbjct</b>	1021	.....	1080
Query	1081	SFMNAGYKNFMTEVNNLNKRMGDLRDTNGDAGAWARIMSGAGSADGGYSDNYTHVQVGF	1140
<b>Sbjct</b>	1081	.....	1140
Query	1141	KKHELDGVDLFTGVTMTYTDSSADSHAFSGKTSVGGGLYASALFESGAYIDLIGKYIHH	1200
<b>Sbjct</b>	1141	.....	1200
Query	1201	DNDYTGNFASLGTKHYNTHSWYAGAETGYRYHLTEDTFIEPQAE LVYGA VSGKTFRWKDG	1260
<b>Sbjct</b>	1201	.....	1260
Query	1261	DMDLSMKNRDFSPLVGRGTGVELGKTFSGKDW SVTARAGTSWQFDLLNGETVLRDASGEK	1320
<b>Sbjct</b>	1261	.....	1320
Query	1321	RIKGEKDSRMLFNVMNAQIKDNMRFGLEFEKSAFGKYNVDNAV NANFRYMF	1372
<b>Sbjct</b>	1321	.....	1372

**Taxonomy**

**Reports**

- Lineage
- Organism
- Taxonomy

**Dot Plot**

Plot of AAD23953.1 vs Icl|Query\_26657