

Fragment Ion View

Project name: 20200330COV19
Sample name: 20200416_COV19-double_1
Created date: 2020-04-18 15:22:56.0
Search name:
Activation type: CID

Peptide sequence: R.EGVFVSN(2.988261)GTHWF.V
Scan number: 53387
Calculated M+H: 1382.6261
Measured M+H: 1382.631
Charge state: 2
File name: 20200416_COV19-double_1
search type: light

Ions:

a☐1⁺☐2⁺☐3⁺

b☒1⁺☐2⁺☐3⁺

c☐1⁺☐2⁺☐3⁺

x☐1⁺☐2⁺☐3⁺

y☒1⁺☐2⁺☐3⁺

z☐1⁺☐2⁺☐3⁺

[Deselect All]

Neutral Loss:

☐H₂O (o)

☐NH₃ (*)

☐H₃PO₄ (^)

☐Precursor (#)

☐Precursor with reduced charges

Mass Type:

☒Mono☐Avg

Mass Tol:

☐Dalton☒PPM

Update

Peak Assignment:

☒Most Intense

☐Nearest Match

☐Peak Detect

☐Precursor Removal

Peak Labels:

☒Ion☐m/z

☐None

Width: 750

Height: 450

EGVFVS**N**GTHWF, MH+ 1382.6261, m/z 691.8167

File: 20200416_COV19-double_1, Scan: 53387, Precursor m/z: 691.81915, Charge: 2

b ⁺	#	Seq	#	y ⁺
130.0499	1	E	12	
187.0713	2	G	11	1253.5835
286.1397	3	V	10	1196.5621
433.2082	4	F	9	1097.4937
532.2766	5	V	8	950.4253
619.3086	6	S	7	851.3568
736.3398	7	N	6	764.3248
793.3613	8	G	5	647.2936
894.4089	9	T	4	590.2722
1031.4678	10	H	3	489.2245
1217.5472	11	W	2	352.1656
	12	F	1	166.0863

[Click] to move table

Static Modifications:
C: 57.02146

Variable Modifications:
N: 2.988261