



UNIVERSITY OF MARYLAND | NIST
**INSTITUTE FOR BIOSCIENCE
& BIOTECHNOLOGY RESEARCH**

**9600 Gudelsky Dr.
Rockville, MD 20850
Tel: (240) 314-6000
Fax: (240) 314-6225**

Published on *Institute for Bioscience and Biotechnology Research*
(<https://www.ibbr.umd.edu>)

Home > Engineering subtilisin proteases that specifically degrade active RAS.

Engineering subtilisin proteases that specifically degrade active RAS.

Title	Engineering subtilisin proteases that specifically degrade active RA
Publication Type	Journal Article
Year of Publication	2021
Authors	Chen, Y, Toth, EA, Ruan, B, Choi, EJung, Simmerman, R, Chen, Y, He
Journal	Commun Biol
Volume	4
Issue	1
Pagination	299
Date Published	2021 Mar 05
ISSN	2399-3642
Abstract	We describe the design, kinetic properties, and structures of engine
DOI	10.1038/s42003-021-01818-7
Alternate Journal	Commun Biol
PubMed ID	33674772
PubMed Central ID	PMC7935941
Grant List	R01 GM062154 / GM / NIGMS NIH HHS / United States R01GM062154 // U.S. Department of Health & Human Services NI R44GM126676 // U.S. Department of Health & Human Services NI R44GM103389 // U.S. Department of Health & Human Services NI R44 GM126676 / GM / NIGMS NIH HHS / United States R44 GM103389 / GM / NIGMS NIH HHS / United States R44CA163403 // U.S. Department of Health & Human Services NI R44 CA163403 / CA / NCI NIH HHS / United States