

Product Data Sheet

Recombinant Human ADAMDEC1 Protein

Catalog #	Source	Reactivity	Applications
CRP1021	Human cells	Human	E, WB, SDS-PAGE, MS
Description	Recombinant Human ADAMDEC1 Protein is produced by our mammalian expression system and the target gene encoding Ile31-Glu470 is expressed with a 6His tag at the C-terminus.		
Form	Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 1mM ZnCl2, pH 7.5.		
Gene Symbol	ADAMDEC1		
Alternative Names	ADAM DEC1; A disintegrin and metalloproteinase domain-like protein decysin-1; ADAM-like protein decysin-1		
Entrez Gene	27299 (Human)		
SwissProt	O15204 (Human)		
Purity	Greater than 95% as determined by reducing SDS-PAGE.		
Chemical Structure	IAIKQTPELT LHEIVCPKKL HILHKREIKN NQTEKHGKEE RYEPEVQYQM ILNGEEIILS LQKTKHLLGP DYTETLYSPR GEEITTKPEN MEHCYYKGNI LNEKNSVASI STCDGLRGYF THHHQRYQIK PLKSTDEKEH AVFTSNQEEQ DPANHTCGVK STDGKQGPIR ISRLKSPEK EDFLRAQKYI DLYLVLDNAF YKNYNENLTL IRSFVFDVMN LLNVIYNTID VQVALVGMEI WSDGDKIKVV PSASTTFDNF LRWHSSNLGK KIHDAQLLS GISFNNRRVG LAASNSLCSP SSVAVIEAKK KNNVALVGVM SHELGHVLGM PDVPFNTKCP SGSCVMNQYL SSKFPKDFST SCRAHFERYL LSQKPKCLLQ APIPTNIMTT PVCGNHLLV GEDCDCGSPK ECTNLCCEAL TCKLKPGTDC GGDAPNHTTE VDHHHHHH		
Quality Control	Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.		
Directions for Use	Always centrifuge tubes before opening. It is recommended that the protein be		
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference			
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish			

COHESION BIOSCIENCES LIMITED

WEB
www.cohesionbio.com

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com

Product Data Sheet

aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Storage/Stability

Store it at -20°C to -80°C for one year.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB

www.cohesionbio.com

ORDER

order@cohesionbio.com

SUPPORT

techsupport@cohesionbio.com

CUSTOM

custom@cohesionbio.com