

## 32-7893: Recombinant Human ADAM-like Protein Decysin-1/ADAMDEC1 (C-6His)

**Gene :** ADAMDEC1

**Gene ID :** 27299

**Uniprot ID :** O15204

### Description

Source: Human Cells.

MW :50.4kD.

Recombinant Human ADAM-like protein decysin-1 is produced by our Mammalian expression system and the target gene encoding Ile31-Glu470 is expressed with a 6His tag at the C-terminus. ADAM DEC1 protein is expressed highly in the small intestine and appendix, moderately in lymph node, mucosal lining of the colon, thymus, spleen and very weakly in the bone marrow. ADAM DEC1 is induced during DC maturation and up-regulated in response to T-cell signals. It may play an important role in the control of the immune response and during pregnancy.

### Product Info

**Amount :** 10 µg / 50 µg

**Content :** Supplied as a 0.2 µm filtered solution of 20mM TrisHCl,150mM NaCl,1mM ZnCl<sub>2</sub>,pH7.5.

**Storage condition :** Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.

**Amino Acid :** IAIKQTPELTLHEIVCPKLLHILHKREIKNNQTEKHGKEERYEPEVQYQMILNGEEIILSLQKTKHLLGPDYTETLYS  
PRGEEITTKPENMEHCYYKGNILNEKNSVASISTCDGLRGYFTHHHQRYQIKPLKSTDEKEHAVFTSNQEEQDP  
ANHTCGVKSTDGKQGPIRISRSLKSPEKEDFLRAQKYIDLVLVDNAFYKNYNENLTLIRSFVFDVMNLLNVIYNTI  
DVQVALVGMEIWSGDGKIKVPSASTTFDNFLRWSSNLGKKIHDHAQLLSGISFNRRVGLAASNSLCSRSS  
VAVIEAKKKNNVALVGVMSHELGHVLMGPDVPFNTKCPGSCVMNQYLSSKFPKDFSTSCRAHFERYLLSQKP  
KLLQAPIPTNIMTTPVCGNHLLVEGEDCDCGSPKECTNLCEALTCKLPGTDCGGDAPNHTTEVDHHHHHHH

### Application Note

**Endotoxin :** Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.