

## **Product datasheet for TP761847**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **CLEC18C (NM 173619) Human Recombinant Protein**

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human C-type lectin domain family 18, member C (CLEC18C),

full length, with N-terminal GST and C-terminal His tag, expressed in E. coli, 50ug

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

A DNA sequence encoding human full-length CLEC18C

Tag: N-GST and C-His

**Predicted MW:** 77.4 kDa

**Concentration:** >0.05 μg/μL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 50 mM Tris-HCl, pH 8.0, 8 M urea

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 775890

 Locus ID:
 283971

 UniProt ID:
 Q8NCF0

 RefSeq Size:
 2100

 Cytogenetics:
 16q22.1

 RefSeq ORF:
 1338

Synonyms: MRCL; MRCL3

**Summary:** Binds polysaccharidesin a Ca(2+)-independent manner with a preferentially binding to

fucoidan, beta-glucans and galactans.[UniProtKB/Swiss-Prot Function]





## **Product images:**

