

# Screening Libraries

**Proteins** 

# MCE MedChemExpre

## **Product** Data Sheet

# CLEC4F/CLECSF13 Protein, Rat (HEK293)

**Cat. No.:** HY-P76268

Synonyms: C-type lectin domain family 4 member F; C-type lectin 13; Clecsf13; Kclr

Species: Rat

Source: HEK293

**Accession:** P10716 (R70-S550)

**Gene ID:** 114598 **Molecular Weight:** 63-68 kDa.

### **PROPERTIES**

Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 $\mu$ m filtered solution of PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconsititution	It is not recommended to reconstitute to a concentration less than 100 $\mu g/mL$ in ddH <sub>2</sub> O.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

### **DESCRIPTION**

Background

The CLEC4F/CLECSF13 protein is a receptor that specifically binds to galactose and fucose molecules, suggesting a potential role in endocytosis. This receptor is likely involved in the internalization of various cellular components, potentially contributing to important cellular processes.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1