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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CX3CR1 (Human) Recombinant Protein (P01)

Catalog Number: H00001524-P01

Regulation Status: For research use only (RUO)

Product Description: Human CX3CR1 full-length ORF (AAH28078.1, 1 a.a. - 355 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MDQFPESVTENFEYDDLAEACYIGDIVVFGTVFLSIFYS
VIFAIGLVGNLLVVFALTNSKKPKSVTDIYLLNLALSDLL
FVATLPFWTHYLINEKGLHNAMCKFTTAAFFFIGFFGSIF
FITVISIDRYLAIVLAANSMNNRTVQHGVTISLGVWAAAI
LVAAPQFMFTKQKENECLGDYPEVLQEIWPVLRNVET
NFLGFLPLLIMSICYFRIIQLFSCKNHKKAKAIKILLV
VIVFFLFWTPYVMIFLETCLKLYDFFPSCDMRKDLRLAL
SVTETVAFSHCCLNPLIYAFAGEKFRRYLYHLYGKCLA
VLCGRSVHVDVFSSSESQRSRHGSVLSNFTYHTSDG
DALLLL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 64.79

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 1524

Gene Symbol: CX3CR1

Gene Alias: CCRL1, CMKBRL1, CMKDR1, GPR13, GPRV28, V28

References:

1. CX3CR1 as a respiratory syncytial virus receptor in pediatric human lung. Anderson CS, Chu CY, Wang Q, Mereness JA, Ren Y, Donlon K, Bhattacharya S, Misra RS, Walsh EE, Pryhuber GS, Mariani TJ. *Pediatr Res.* 2020 Apr;87(5):862-867. doi: 10.1038/s41390-019-0677-0. Epub 2019 Nov 14.