

Recombinant Cynomolgus COLEC10, Fc-tagged

Cat. No. COLEC10-200C Lot. No. (See product label)

SPECIFICATION

Product Overview	A DNA sequence encoding the cynomolgus COLEC10 (XP_005564031.1) (Gly113-Lys277) was expressed with the Fc region of human IgG1 at the N-terminus.
Species	Cynomolgus
Source	Human Cells
ProteinLength	Gly113-Lys277
Form	Lyophilized from sterile PBS, pH7.4.
Molecular Mass	The recombinant cynomolgus COLEC10 is a disulfide-linked homodimer. The reduced monomer comprises 425 amino acids and has a calculated molecular mass of 47.5 KDa. The apparent molecular mass of the protein is approximately 56.3 KDa in SDS-PAGE.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Purity	>90 % as determined by SDS-PAGE
Stability	Samples are stable for up to twelve months from date of receipt at -70°C
Storage	Store it under sterile conditions at -70°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution Hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Gene Name	COLEC10?collectin sub-family member 10 (C-type lectin) [?Macaca fascicularis(crab-eating macaque)]
Official Symbol	COLEC10
Synonyms	COLEC10; collectin sub-family member 10 (C-type lectin)
Gene ID	102117541
mRNA Refseq	XM_005563975
Protein Refseq	XP_005564032
Chromosome Location	8

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA