

Recombinant Mouse CD81 Protein (116-201 aa), GST-tagged

Cat. No. CD81-400M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse CD81 Protein (116-201 aa) is produced by E. coli expression system. This protein is fused with a GST tag at the N-terminal. Protein Description: Partial.
Species	Mouse
Source	E.coli
ProteinLength	116-201 aa
Description	May play an important role in the regulation of lymphoma cell growth. May be involved in the acrosome reaction.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	36.4 kDa
AA Sequence	KDQIAKDVKQFYDQALQQAVMDDDDANNAKAVVKTFFHETLNCCGSNALTTLTTTILRN SLCPSGGNILTPLLQQDCHQKIDELFSGK
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

 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

Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA with concentration instruction is sent along with the products.

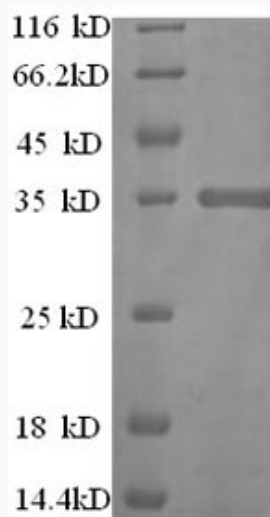
GENE INFORMATION

Gene Name	Cd81 CD81 antigen [Mus musculus]
Official Symbol	CD81
Synonyms	CD81; CD81 antigen; Tapa1; Tapa-1; Tspan28;
Gene ID	12520
mRNA Refseq	NM_133655
Protein Refseq	NP_598416
UniProt ID	P35762

 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



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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