



Human Lymphocyte Antigen 6E (LY6E) Recombinant

Product Information

Code	00357-01-100
Name	LY6E, rec.
Lot No.	
Size	100 µg
Species	Human
Sequence	mature form
Protein ID	Q16553
Gene ID	4061
MW	9.8 KDa
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel Tris buffer lyophilized
Formulation	Form without preservatives
Carry	free
Storage	-20 ° C ~ -70° C
Reconstitution	500 µl
Application	ELISA

**Alternative name(s): Retinoic acid-induced gene E protein
Stem cell antigen 2 (SCA2)**

Description

A DNA sequence encoding the mature human Lymphocyte Antigen 6E (Leu²¹-Ser¹⁰¹) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

Formulation

Lyophilized 100 µg human LY6E in 50 µl of TBS (20 mM Tris, 50mM NaCl,pH8.0), Carry free.

Reconstitution & Storage

Add 500 µl TBS to the vial to prepare a working stock solution at 200 µg/mL . Allow to set at least 30 minutes at 4 ° C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up to 6 months from date of receipt at - 20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

Sequence: mature human Lymphocyte Antigen 6E (Leu²¹-Ser¹⁰¹)

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21
LMCFSCLNQK SNLYCLKPTI CSDQDNYCVT VSASAGIGNL
VTFGHSLSKT CSPACPIPEG VNVGVASMG I SCCQSFLCNF
S 101
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ORDER INFORMATION
AVISCERA BIOSCIENCE INC.
2348 Walsh Ave. Suite C
Santa Clara, CA 95051
Tel: (408) 982 0300
Fax: (408) 982 0301
Email:
Sales@AvisceraBioscience.com
www.AvisceraBioscience.com

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