

Recombinant Human LY6E/SCA-2 Protein, C-hFc-His (Active)

Summary

Catalog No.	AHH28901
Alternative Names	SCA-2, TSA-1, 9804, Retinoic acid-induced gene E protein, TSA1, Lymphocyte antigen 6E, Ly-6E, Stem cell antigen 2, Thymic shared antigen 1, SCA2, RIGE, LY6E, RIG-E
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by its ability to inhibit anti-CD3 antibody induced IL-2 or IFN-gamma secretion by human T cells. The ED50 for this effect 1-7.5 µg/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q16553
Protein length	Leu21-Ser101
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

Recombinant Proteins & Antibodies

Species Homo sapiens (Human)

Shipping In general, proteins are provided as lyophilized powder/frozen liquid.
They are shipped out with dry ice/blue ice unless customers require otherwise.

Note For research use only.

Data Image
