

Recombinant Human SCD Protein, N-His

Summary

Catalog No.	YHA19301
Alternative Names	Stearoyl-CoA desaturase, Fatty acid desaturase, Acyl-CoA desaturase, SCD, Delta(9)-desaturase, hSCD1, SCDO5, SCD1, FADS5, Delta-9 desaturase
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	O00767
Protein length	[Met1-Val72] & [Ala119-Tyr217] & [Val264-Gly359]
Nature	Recombinant
Predicted molecular weight	33.26 kDa
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.
Species	Homo sapiens (Human)

Recombinant Proteins & Antibodies

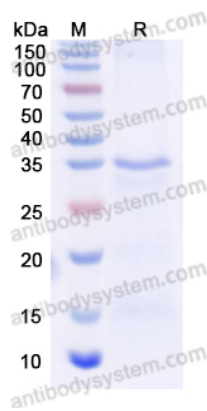
Shipping

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



SDS-PAGE

SDS-PAGE for Recombinant Human SCD Protein