

Recombinant Human MERTK/MER Protein, C-His (Active)

Summary

Catalog No.	AHG31501
Alternative Names	Receptor tyrosine kinase MerTK, Proto-oncogene c-Mer, Tyrosine-protein kinase Mer, MERTK, MER
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	Immobilized human MERTK/MER (Cat #: AHG31501) at 1 µg/mL (100 µL/well) can bind anti-MERTK mAb with a linear range of 0.2-1.2 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q12866
Protein length	Arg26-Ala499
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
