

Product Datasheet

Recombinant Human Mer GST Protein

P5596

Unit Size: 5 ug

Store at -80C. Avoid freeze-thaw cycles.

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P5596**Recombinant Human Mer GST Protein****Product Information**

Unit Size	5 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	Glycerol
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 150 mM NaCl, pH 7.5 (0.05% Brij35, 1 mM DTT, 10% glycerol)

Product Description

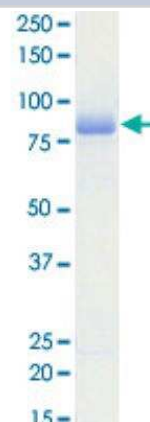
Description	<p>A partial recombinant protein with a GST-tag and corresponding to the amino acids 528 - 999 of Human Mer</p> <p>Source: <i>baculovirus infected insect cell (Sf21) expression system</i></p> <p>Amino Acid Sequence: NP_006334</p>
Gene ID	10461
Gene Symbol	MERTK
Species	Human
Preparation Method	Baculovirus infected insect cell (Sf21) expression system
Details of Functionality	The activity was measured by off-chip mobility shift assay. The enzyme was incubated with fluorescence-labeled substrate and Mg(or Mn)/ATP. The phosphorylated and unphosphorylated substrates were separated and detected by LabChip 3000. Substrate: CSKtide. ATP: 100 uM.

Product Application Details

Applications	Functional, SDS-Page
Recommended Dilutions	Functional, SDS-Page

Images

SDS-Page: Recombinant Human Mer Protein [P5596] - 1 ug protein





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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