

## Mouse TRAIL protein, His tag (active)

## Cat. No. GTX65669-pro

Applications	Functional Assay	Package
Species	Mouse	20 µg

## Applications

## Application Note

Induces apoptosis at concentrations of > 10 ng/ml as tested on human tumor cells. This effect can be efficiently blocked by recombinant mouse TRAIL receptors. This protein does not require a cross-linker (enhancer) for its potent Biological activity.

Product Note	Binds to mouse and less potently to human TRAIL receptors.
--------------	--

## Properties

Form	Liquid
Buffer	20mM HEPES, 300M NaCl, 0.01% Tween-20, 1% Sucrose, 1mM DTT
Preservative	No preservatives
Storage	Store as concentrated solution. Aliquot and store at -20°C or below. Avoid freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Region/Sequence	N-terminal His-Tag and a linker peptide; a.a. 99-291. The active multimeric conformation is stabilized by an inserted mutation allowing an additional CC-bridge.
Expression System	E. coli
Purity	??95% by SDS-PAGE.
Endotoxin	< 0.01 EU/µg
Conjugation	Unconjugated
Note	For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 09 Page 1 of 1