



# Creative Enzymes

Diagnostic Enzymes

## Human RET Protein (GST-Tag), Recombinant

### Product Information

<b>Cat#</b>	TRA-370
<b>Specification</b>	5µg(min)
<b>Description</b>	The cytoplasmic domain of human RET was expressed as an N-terminal GST fusion protein 79 kDa employing a baculovirus expression system. GST-RET was isolated by glutathione sepharose chromatography.
<b>Applications</b>	For use as a positive control in RET mutation detection assays for medullary thyroid carcinoma diagnosis.
<b>Synonyms</b>	RET, CDHF12, CDHR16, HSCR1, MEN2A, MEN2B, MTC1, PTC, RET-ELE1, RET51
<b>Source</b>	Insect (sf21)
<b>Molecular Weight</b>	79 kDa
<b>Class</b>	Receptor Tyrosine Kinase
<b>Group</b>	TK
<b>Family</b>	Ret
<b>Gene Name</b>	RET   ret proto-oncogene
<b>Sequence</b>	658-1114 (end)
<b>Accession Number</b>	NP_066124.1
<b>Tag</b>	GST-Tag
<b>Tag Location</b>	N-terminal GST
<b>Storage Buffer</b>	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
<b>Storage</b>	Store at -80°C. Avoid repeating freeze-thaws.

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