

## Recombinant Human MET/M1250T with GST tag

|                                 |  |                  |       |
|---------------------------------|--|------------------|-------|
| <b>Catalog No.</b>              | CSI13438   | <b>Quantity:</b> | 10 µg |
| <b>Description:</b>             | MET is a receptor-like tyrosine kinase comprised of disulfide-linked heterodimeric structure with a 50-kDa extracellular « chain and a 145-kDa extracellular transmembrane < chain. The methionine at residue 1250 has been replaced by threonine to mimic a drug resistant form of MET. |                  |       |
| <b>Alternate Names:</b>         | AUTS9, c-Met, HGF receptor, HGF/SF receptor, HGFR, RCCP2, SF receptor  |                  |       |
| <b>Concentration:</b>           | 0.31 mg/ml   |                  |       |
| <b>Gene ID:</b>                 | 4233   |                  |       |
| <b>Protein Accession No:</b>    | NP_00236   |                  |       |
| <b>Source:</b>                  | Insect cells   |                  |       |
| <b>Molecular Weight:</b>        | 53.7 kDa   |                  |       |
| <b>Formulation:</b>             | Liquid in a buffer of 50 mM Tris, pH 7.5 + 150 mM NaCl + 0.5 mM EDTA + 0.02% Triton X-100 + 2 mM DTT + 50% Glycerol  |                  |       |
| <b>Purity:</b>                  | > 70% as determined by SDS-PAGE analysis   |                  |       |
| <b>Specific Activity:</b>       | ≥ 100 nmol phosphate transferred to Myelin Basic Protein (MBP) substrate/min/mg  |                  |       |
| <b>Storage &amp; Stability:</b> | Store in working aliquots at -80°C. Product is stable for 6 months when stored as directed. <b>Avoid repeated freeze-thaw cycles.</b>  |                  |       |

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

