

Human MAPKAPK3 Protein (GST-Tag), Recombinant

Product Information

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| Cat# | TRA-625 |
| Specification | 5µg(min) |
| Description | Full-length human MAPKAPK3 was co-expressed as an N-terminal GST fusion protein and human His-tagged MAP2K6 in a baculovirus expression system. GST-MAPKAPK3 was isolated by sequential glutathione sepharose and Ni-NTA affinity chromatography. |
| Applications | For use as a positive control in MK3 detection assays for p38 substrate research. |
| Synonyms | MAPKAPK3, 3PK, MAPKAP-K3, MAPKAP3, MAPKAPK-3, MDPT3, MK-3, MK3, 3pK |
| Source | Insect (sf21) |
| Class | Serine/Threonine Kinase |
| Group | CAMK |
| Family | MAPKAPK |
| Gene Name | MAPKAPK3 MAPK activated protein kinase 3 |
| Sequence | 1-382 (end) |
| Accession Number | NP_004626.1 |
| Tag | GST-Tag |
| Tag Location | N-terminal GST |
| Storage Buffer | 50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5 |
| Storage | Store at -80°C. Avoid repeating freeze-thaws. |