

Datasheet for ABIN7607402

TGFB2 Protein (AA 21-414) (His tag)



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| Purpose: Recombinant Mouse TGFB2/TGF-beta-2 Protein, N- 8*His (Active) Purity: >90 % as determined by SDS-PAGE. Endotoxin Level: <0.1 EU/µg of the protein by the LAL method. | TGFB2 Characteristics: AA 21-414 Mouse : Mammalian Cells Type: Recombinant cal Activity: Active ation tag / Conjugate: This TGFB2 protein is labelled with His tag. Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), ELISA, Activity Assay (AcA) act Details e: Recombinant Mouse TGFB2/TGF-beta-2 Protein, N- 8*His (Active) >90 % as determined by SDS-PAGE. xin Level: <0.1 EU/µg of the protein by the LAL method. Measured by its ability to inhibit the IL4 dependent proliferation of mouse T cells (HT-2). The ED50 for this effect is 0.05-0.3 ng/mL. | | | |
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| Target: TGFB2 | | Biological Activity Comment: | | |
| | TGFB2 | Target Details | | |
| Alternative Name: Glioblastoma-derived T-cell suppressor factor (TGFB2 Products) | | Target: | TGFB2 | |
| | tive Name: Glioblastoma-derived T-cell suppressor factor (TGFB2 Products) | Alternative Name: | Glioblastoma-derived T-cell suppressor factor (TGFB2 Products) | |

Target Details

| Background: | Glioblastoma-derived T-cell suppressor factor, TGF-beta-2, LAP, G-TSF, TGFB2, Cetermin, Transforming growth factor beta-2 proprotein | |
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| UniProt: | P27090 | |
| Pathways: | Cell-Cell Junction Organization, Production of Molecular Mediator of Immune Response, Protein targeting to Nucleus | |

Application Details

| Application Notes: | Optimal working dilution should be determined by the investigator. | |
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| Restrictions: | For Research Use only | |
| Handling | | |
| Format: | Lyonhilized | |

| Format: | Lyophilized | |
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| Buffer: | Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol. | |
| Storage: | 4 °C,-20 °C,-80 °C | |
| Storage Comment: | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt. | |
| Expiry Date: | 12 months | |