



# Recombinant Mouse Transforming growth factor beta-1-induced transcript 1 protein (Tgfb1i1)

<b>Product Code</b>	CSB-MP726787MO
<b>Abbreviation</b>	Tgfb1i1
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q62219
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MEDLDALLSD LETTTSHMSR LGAPKERPPE TLTPPPPYGH QPQTGSGESS GTTGDKDHLV STVCKPRSPK PVAPVAPPFS SSSGVLGNGL CELDRLLQEL NATQFNITDE IMSQFPSSKM AEGEEKEDQS EDKSSPTVPP SPFPAPSKPS ATSATQELDR LMASLSDFRV QNHLPASGPP QPPAASPTRE GCPSPPGQTS KGS�DTMLGL LQSDLSRRGV PTQAKGLCGS CNKPIAGQVV TALGRAWHPE HFLCSGCSTT LGGSSFFEKD GAPFCPECYF ERFSPRCGFC NQPIRHKMVT ALGTHWHPEH FCCVSCGEPF GEEGFHEREG RPYCRRDFLQ LFAPRCQGCQ GPILDNYISA LSALWHPDCF VCRECLAPFS GGSFFEHEGR PLCENHFHAQ RGS�CATCGL PVTGRCVSAL GRRFHPDHFT CTFCLRPLTK GSFQERASKP YCQPCFLKLF G
<b>Source</b>	Mammalian cell
<b>Target Names</b>	Tgfb1i1
<b>Protein Names</b>	Recommended name: Transforming growth factor beta-1-induced transcript 1 protein Alternative name(s): Androgen receptor-associated protein of 55 kDa Hydrogen peroxide-inducible clone 5 protein Short name= Hic-5 TGF beta-stimulated c
<b>Expression Region</b>	1-461
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	This gene encodes a coactivator of the androgen receptor, a transcription factor which is activated by androgen and has a key role in male sexual differentiation. The encoded protein is thought to regulate androgen receptor activity and may have a role to play in the treatment of prostate cancer. Multiple transcript variants encoding different isoforms have been found for this gene.

**Reconstitution**

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

**Shelf Life**

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