



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

Product Code	CSB-EP726787MO
Abbreviation	Tgfb1i1
Storage	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.
Uniprot No.	Q62219
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MEDLDALLSD LETTTSHMSR LGAPKERPPE TLTPPPPYGH QPQTGSGESS GTTGDKDHLV STVCKPRSPK PVAPVAPPFS SSSGVLGNGL CELDRLLQEL NATQFNITDE IMSQFPSSKM AEGEEKEDQS EDKSSPTVPP SPFPAPSKPS ATSATQELDR LMASLSDFRV QNHLPASGPP QPPAASPTRE GCPSPPGQTS KGSLDTMLGL LQSDLSRRGV PTQAKGLCGS CNKPIAGQVV TALGRAWHPE HFLCSGCSTT LGGSSFFEKD GAPFCPECYF ERFSPRCGFC NQPIRHKMVT ALGTHWHPEH FCCVSCGEPF GEEGFHEREG RPYCRRDFLQ LFAPRCQGCQ GPILDNYISA LSALWHPDCF VCRECLAPFS GGSFFEHEGR PLCENHFHAQ RGLCATCGL PVTGRCVSAL GRRFHPDHFT CTFCLRPLTK GSFQERASKP YCQPCFLKLF G
Source	E.coli
Target Names	Tgfb1i1
Protein Names	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
Expression Region	1-461
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	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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