

Recombinant Mouse TSC22D4 Protein (1-387 aa), His-tagged

Cat. No. TSC22D4-2121M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse TSC22D4 Protein (1-387 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Epigenetics and Nuclear Signaling. Protein Description: Full Length.
Species	Mouse
Source	Yeast
ProteinLength	1-387 aa
Description	Transcriptional repressor.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	42.0 kDa
AA Sequence	MSGGKKKSSFQITSVTTDYEGPGSPGASDSPVPPALAGPPPRLPNGDPNPDPGGR GTPRNGSPPPGAPASRFRVVKLPQGLGEPYRRGRWTCVDVYERDLEPPSFGRLLLE GIRGASGGTGGRSLSRLELASLGISTPIQPGLSQGPTSWLRPPPTSPGPQARSFT GGLGQLAGPGKAKVETPPLSASPPQQRPPGPGTGDSAQTLPSLRVEVESGGSA TPPLSRRRDGAVRLRMELVAPAETGKVPPTDSRPNSPALYFDASLVHKSPDPFGAA AAQSLSLARSMMLAISGHLDSDDDSGSGSLVGIDNKIEQAMDVLKSHLMFAVREEVEV LKEQIRDLAERNAALEQENGLLRALASPEQLAQLPSSGLPRLGPSAPNGPSI
Purity	> 90% as determined by SDS-PAGE.

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Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with reconstitution instruction is sent along with the products.

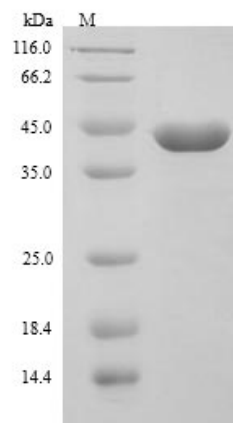
GENE INFORMATION

Gene Name	Tsc22d4 TSC22 domain family, member 4 [<i>Mus musculus</i>]
Official Symbol	TSC22D4
Synonyms	TSC22D4; Tilz2; AI415410; Thg-1pit; 0610009M14Rik; 1700023B23Rik;
Gene ID	78829
mRNA Refseq	NM_023910
Protein Refseq	NP_076399
UniProt ID	Q9EQN3

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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