SunLong Biotech Co.,LTD
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Recombinant Tensin 3 (TNS3)

Catalog Number: SIPF187Hu01 **Spec: 50ug**

Product Name	Recombinant Tensin 3 (TNS3)
Catalog Number	SIPF187Hu01
Organism Species	Human
Source	Prokaryotic expression
Host	E.coli
Residues	Met1~Thr301
Tags	N-terminal His Tag
Subcellular Location	n/a
Purity	> 90%
Traits	Freeze-dried powder
Buffer formulation	100mMNaHCO3, 500mMNaCl, pH8.3, containing 0.01% SKL, 5% Trehalose.
Original Concentration	600μg/mL
Applications	Positive Control; Immunogen; SDS-PAGE; WB. (May be suitable for use in other assays to be determined by the end user.)
Predicted isoelectric point	8.6
Predicted Molecular Mass	37.6kDa
Accurate Molecular Mass	38kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in 100mM NaHCO3, 500mM NaCl (pH8.3) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8ºC for one month.

Aliquot and store at -80ºC for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined

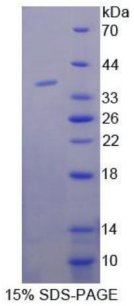
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by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

[SEQUENCE]

MEEGHGLDLT YITERIIAVS FPAGCSEESY LHNLQEVTRM LKSKHGDNYL
VLNLSEKRYD LTKLNPKIMD VGWPELHAPP LDKMCTICKA QESWLNSNLQ
HVVVIHCRGG KGRIGVVISS YMHFTNVSAS ADQALDRFAM KKFYDDKVSA
LMQPSQKRYV QFLSGLLSGS VKMNASPLFL HFVILHGTPN FDTGGVCRPF
LKLYQAMQPV YTSGIYNVGP ENPSRICIVI EPAQLLKGDV MVKCYHKKYR
SATRDVIFRL QFHTGAVQGY GLVFGKEDLD NASKDDRFPD YGKVELVFSA
T

[IDENTIFICATION]



15% SDS-PAGE

[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.