SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

Recombinant Wingless Type MMTV Integration Site Family, Member 2B (WNT2B)

Catalog Number: SIPL187Hu01 **Spec: 100ug**

Product Name	Recombinant Wingless Type MMTV Integration Site Family, Member 2B (WNT2B)
Catalog Number	SIPL187Hu01
Organism Species	Human
Source	Prokaryotic expression
Host	E.coli
Residues	Tyr62~Thr391
Tags	N-terminal His and GST Tag
Subcellular Location	Secreted, Extracellular matrix
Purity	> 90%
Traits	Freeze-dried powder
Buffer formulation	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% Sarcosyl, 5%Trehalose.
Original Concentration	200μg/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	9.3
Predicted Molecular Mass	67.4kDa
Accurate Molecular Mass	67kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) 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

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]

YIGALGARV ICDNIPGLVS RQRQLCQRYP DIMRSVGEGA
REWIRECQHQ FRHHRWNCTT LDRDHTVFGR VMLRSSREAA FVYAISSAGV
VHAITRACSQ GELSVCSCDP YTRGRHHDQR GDFDWGGCSD NIHYGVRFAK
AFVDAKEKRL KDARALMNLH NNRCGRTAVR RFLKLECKCH GVSGSCTLRT
CWRALSDFRR TGDYLRRRYD GAVQVMATQD GANFTAARQG YRRATRTDLV
YFDNSPDYCV LDKAAGSLGT AGRVCSKTSK GTDGCEIMCC GRGYDTTRVT
RVTQCECKFH WCCAVRCKEC RNTVDVHTCK APKKAEWLDQ T

[IDENTIFICATION]

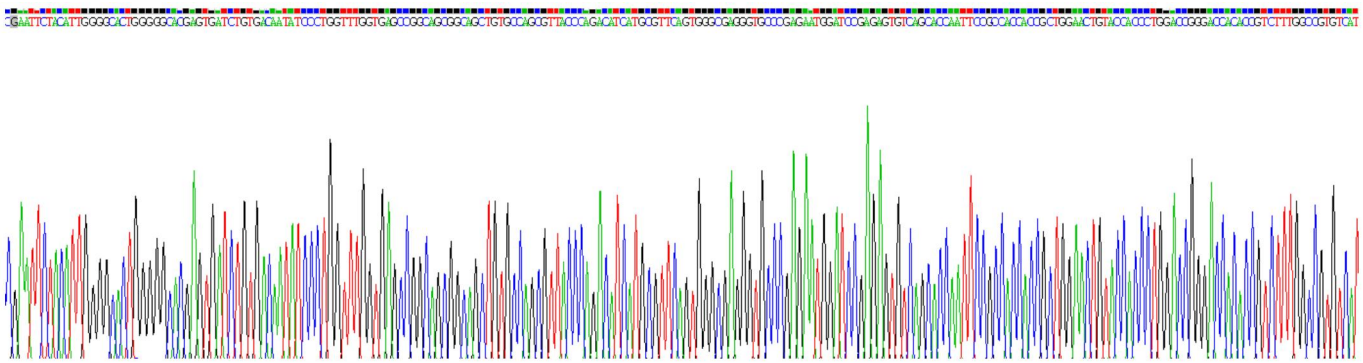
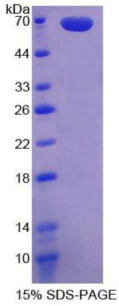


Figure . Gene Sequencing (extract)



[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.