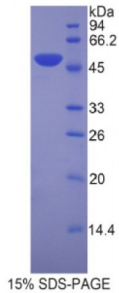


**Mouse Left/Right Determination Factor 1 (LEFTY1) Protein**

Catalogue No.: abx067735



SDS-PAGE analysis of Mouse LEFTY1 Protein.

Recombinant Left/Right Determination Factor 1 (LEFTY1) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

**Target:** Left/Right Determination Factor 1 (LEFTY1)**Origin:** Mouse**Host:** E. coli**Tested Applications:** ELISA, WB, IP, SDS-PAGE**Purity:** > 95%**Form:** Lyophilized**Conjugation:** Unconjugated**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.**Expression:** Recombinant**Molecular Weight:** 49.3 kDa**Swiss Prot:** [Q64280](#)**Sequence Fragment:** Ser169-Pro368

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**Sequence:** MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL  
DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD  
VVLYMDPMCL DAFPCLVCFK KRIEAIQID KYLKSSKYIA WPLQGQWQATF GGGDHPPKSD  
GSTSGSGHHH HHSAGLVPR GSTAIGMKET AAACFERQHM DSPDLGTLEV LFQGPLGSEF-SI  
HESGWKAFDV TEAVNFWQQL SRPRQPLLLQ VSVQREHLGP GTWSSHKLVR FAAQGTPDGK  
QQGEPQLELH TLDLKDYGAA GNCDEAPVT EGTRCCRQEM YLDLQGMKWA ENWILEPPGF  
LTYECVGSCL QLPESLTSRW PFLGPRQCVA SEMTSLPMIV SVKEGGRTRP QVVSLPNMRV  
QTCSCASDGA LIPRRLQP

**Tag:** Two N-terminal tags, His-tag and GST-tag

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Note:** This product is for research use only.