

Recombinant Toll Interleukin 1 Receptor Domain Containing Adaptor Protein (TIRAP) Instruction Manual

SIPN902Hu01

Homo sapiens (Human)

Source	Prokaryotic expression
Host	E.coli
Endotoxin Level	<1.0EU per 1µg (determined by the LAL method)
Subcellular Location	Membrane, Cytoplasm
Predicted Molecular Mass	27.6kDa
Accurate Molecular Mass	28kDa(Analysis of differences refer to the manual)
Residues & Tags	Met1~Ser221 with N-terminal His Tag
Buffer Formulation	100mMNaHCO ₃ , 500mMNaCl, pH8.3, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Traits	Freeze-dried powder
Purity	> 97%
Isoelectric Point	7.6
Applications	Positive Control; Immunogen; SDS-PAGE; WB.

SEQUENCE

MASSTSLPAP GSRPKKPLGK MADWFRQTL KPKKRPNSP ESTSSDASQP
TSQDSPLPPS LSSVTSPSLP PTHASDSGSS RWSKDYDVCV CHSEEDLVAA
QDLVSYLEGS TASLRCFLQL RDATPGGAIV SELCQALSSS HCRVLLITPG
FLQDPWCKYQ MLQALTEAPG AEGCTIPLLS GLSRAAYPPE LRFMYVVDGR
GPDGGFRQVK EAVMRYLQTL S

USAGE

Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

