

## STAT2 protein

Catalog Number: E20-80100

Product Name: Recombinant Human STAT2 Protein

**Protein** name: Full length Signal transducer and activator of transcription 2 **Alternative gene name:** Signal transducer and activator of transcription 2,p113

Accession:P52630

Organism:Homo sapiens(Human)
Full length:851 amino acids

Predicted molecular mass:13.5 kDa

Sequence: Core sequence start: Asp671; Core sequence stop: Val770.

...DEAFGCYYQEKVNLQERRKYLKHRLIVVSNRQVDELQQPLELKPEPELESLELE

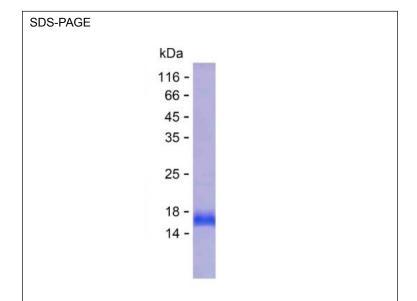
LGLVPEPELSLDLEPLLKAGLDLGPELESVLESTLEPVIEPTLCMV.....

Expression host:Escherichia coli Purification tag:6xHis at C-terminus

Form: Liquid

Buffer: Phosphate buffered saline

Storage and shelf life: Avoid repeated freeze-thaw cycles. Upon receipt, up to 12 months when aliquoted and stored at  $-20^{\circ}$ C to  $-80^{\circ}$ C.



The purified product was run on 15% SDS-PAGE at reducing conditions. The gel was stained with Coomassie brilliant blue and destained. Note: The molecular weight of the protein as observed on SDS-PAGE under reducing conditions may differ from its predicted value, due to variations in electrophoretic mobilities.