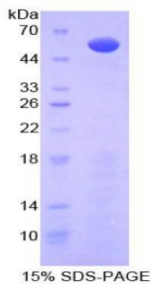


## Human Glypican 3 (GPC3) Protein

Catalogue No.: abx066892



SDS-PAGE analysis of Human Glypican 3 Protein.

Recombinant Glypican 3 (GPC3) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

**Target:** Glypican 3 (GPC3)**Origin:** Human**Expression:** Recombinant**Tested Applications:** WB, SDS-PAGE**Host:** E. coli**Conjugation:** Unconjugated**Form:** Lyophilized**Purity:** > 95%**Reconstitution:** To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH<sub>2</sub>O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.**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.**UniProt Primary AC:** P51654 ([UniProt](#), [ExPASy](#))**Molecular Weight:** Calculated MW: 54.6 kDa  
Observed MW (SDS-PAGE): 55 kDa**Sequence Fragment:** Thr343-His559

# Datasheet

Version: 2.0.0

Revision date: 22 Nov 2024



**Sequence:** TTIGKLCA HSQQRQYRSA YYPEDLFIDK KVLKVAHVEH EETLSSRRRE LIQKLKSFIS FYSALPGYIC  
SHSPVAENDT LCWNGQELVE RYSQKAARNG MKNQFNHHEL KMKGPEPVVS QIIDKLBKIN  
QLLRTMSMP  
K GRVLDKNLDE EGFESGDCGD DEDECIGGSG DGMIVKKNQL RFLAELAYDL DVDDAPGNSQ  
QATPKDN  
EIS TFHNLGNVH

**Tag:** N-terminal His tag and GST tag

**Buffer:** Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

**Activity:** Not tested

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

**Note:** This product is for research use only.  
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only