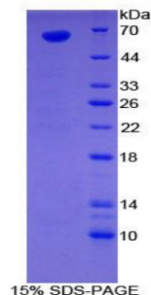


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Human Sulfatase 1 (SULF1) Protein

Catalogue No.: abx069184



SDS-PAGE analysis of Human Sulfatase 1 Protein.

Recombinant Sulfatase 1 (SULF1) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Sulfatase 1 (SULF1)

Origin: Human

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Reconstitution: Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1 - 1.0 mg/ml. Do not vortex.

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: 61.1 kDa (Predicted Molecular Mass), 60 kDa (Accurate Molecular Mass as determined by SDS-PAGE)

Swiss Prot: [Q8IWU6](#)

Sequence Fragment: Pro609-Gly871

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Sequence:	MSPILGYWKI KGLVQPTRL L LEYLEEKYEE HLYERDEGDK WRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAKFERQHM DSPDLGTLEV LFQGPLGSEF- PT TVRVTHKCFI LPNDSIH CER ELYQSARAWK DHKAYIDKEI EALQDKIKNL REVRGHLKRR KPEECSCSKQ SYYNKEKGVK KQEKLKSHLH PFKEAAQEV D SKLQLFKENN RRRKKERKEK RRQRKGEECS LPGLTCFTHD NNHWQTAPFW NLGSFCACT S SNNNTYWCLR TVNETHNFLF CEFATGFLEY FDMNTDPYQL TNTVHTVERG ILNQLHVQLM ELRSCQGYKQ CNPRPKNL DV GNKDGGSYDL HRGQLWDGWE G
Tag:	Two N-terminal tags, His-tag and GST-tag
Activity:	Not tested
Concentration:	Prior to lyophilization: 200 µg/ml
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.
Note:	This product is for research use only.