

## Product Datasheet

### Human SIRPG protein (orb392487)

## Description

Recombinant human SIRPG protein is

system and the target gene e...

## Reactivity

Human

## Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

## Tested

ELISA, MS, SDS-PAGE, WB

## Applications

## Target

SIRPG

## Preservatives

Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4.

## Form/Appearance

Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4.

## Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

## Note

For research use only

## Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## Protein Sequence

EEELQMIQPE KLLLVTVGKT AT LHCTVTSL  
LPVGPVLWFR GVGP GRELIY NQKEGHFPRV  
TTVSDLTKRN NMDFSIRISS ITPADVGTY  
CVKFRKGSPE NVEFKSGPGT EMALGAKPSA  
PVVLGPAART TPEHTVSFTC ESHGFSPRDI  
TLKWFKNGNE LSDFQTNVDP TGQSVAYSIR  
STARVVLDPW DVRSQVICEV AHVTLQGDPL  
RG TANLSEAI RVPPTLEV TQ QPMRVGNQVN  
VTCQVRKFYP QSLQLT WSEN GNVCQRETAS  
TLTENKDGTY NWT SWFLVNI SDQRDDV VLT  
CQVKHDGQLA VSKRLALEVT VH QKDQSSDA  
TPVDDIEGRM DEPKSCDKTH TCP PCAP EL  
LGGPSVFLFP PKPKDTLMIS RTPEVTCVVV  
DVSHEDPEVK FNWYVDGVEV HNAKTKPREE  
QYNSTYRVVS VLT V LHQDWL NGKEYCKKVS  
NKALPAPIEK TISKAKGQPR EPQVYTLPPS  
REEMTKNQVS LTCLVKGFYP SDIAVEWESN  
GOPENNYKTT PPVLDSDGSE FI YSKI TVDK

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com) | Phone: +44 (0) 1223 859-353 | Fax: +44 (0) 1223 280 240

Biorbyt LLC.

68 TW Alexander Drive<br>Research Triangle Park<br>Durham, North Carolina<br>27709, United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com) | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

## Source

Human cells