

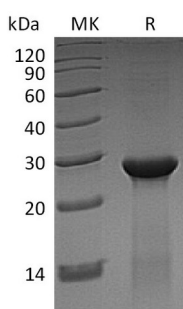
**Product Name: Recombinant Human ASB13 (N-6His)**  
**Catalog #: PEH0067**



## Summary

<b>Name</b>	Ankyrin repeat and SOCS box protein 13/ASB13
<b>Purity</b>	Greater than 95% as determined by reducing SDS-PAGE
<b>Endotoxin level</b>	<1 EU/μg as determined by LAL test.
<b>Construction</b>	Recombinant Human Ankyrin Repeat And SOCS Box Protein 13 is produced by our E.coli expression system and the target gene encoding Met1-Asn278 is expressed with a 6His tag at the N-terminus.
<b>Accession #</b>	Q8WXX3
<b>Host</b>	E.coli
<b>Species</b>	Human
<b>Predicted Molecular Mass</b>	31.4 KDa
<b>Formulation</b>	Supplied as a 0.2 μm filtered solution of PBS, 4M Urea, pH 7.4.
<b>Shipping</b>	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
<b>Stability&amp;Storage</b>	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
<b>Reconstitution</b>	

## SDS-PAGE image



## Background

<b>Alternative Names</b>	Ankyrin repeat and SOCS box protein 13; ASB13;
<b>Background</b>	Ankyrin repeat and SOCS box protein 13(ASB13) is a member of the ankyrin repeat and SOCS box-containing (ASB) family. ASB13 contain six ankyrin repeats sequence

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and a SOCS box domain. The SOCS box serves to couple suppressor of cytokine signalling (SOCS) proteins and their binding partners with the elongin B and C complex, possibly targeting them for degradation. ASB13 may be a substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.

### **Note**

For Research Use Only , Not for Diagnostic Use.