

# Datasheet for ABIN7559808 SCRN2 Protein (AA 1-425) (His tag)



#### Overview

Quantity:	1 mg
Target:	SCRN2
Protein Characteristics:	AA 1-425
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SCRN2 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant Scrn2 Protein expressed in mammalian cells.
Sequence:	MASSSPDAPC SCDCFVSVPP ASAIPAVIFA KNSDRPRDEV QEVVFIPAGT HVPGSRLQCT
	YIEVEQVGKT HAVILSRPSW LWGAEMGANE LGVCIGNEAV WTKEPVGQGE ALLGMDLLRL
	ALERSSTAQE AVHVIAGLLD RYGQGGSCRE DPEPFCYHNT FLLADRTEAW VLETAGSLWA
	AQRIQGGARN ISNQLSIGTD ISAEHPELRS HAKAQGWWTG QGLFDFAEVF SLTQQPVRME
	AAKARFRAGC EMLQRHQGNI TAEVMMGILR DKESGICMDS GGFRTTASMV SVLPQDPTKP
	CVHFLTATPD PSRSVFKPFI FEVGVSQSPQ VLSPTFGAQD PVRILPRFQT RVDRRHSLYR
	GHQAALGLME DEQEQAQQLR KKQQRLEQEG LEALRGLLTG EQTPPAQGLG SLFQAFVERE
	EQAYA Sequence without tag. The proposed Purification-Tag is based on experiences with
	the expression system, a different complexity of the protein could make another tag
	necessary. In case you have a special request, please contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.

#### **Product Details**

## Characteristics: Key Benefits: · Made to order protein - from design to production - by highly experienced protein experts. · Protein expressed in mammalian cells and purified in one-step affinity chromatography • The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins. • State-of-the-art algorithm used for plasmid design (Gene synthesis). This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein. If you are not interested in a full length protein, please contact us for individual protein fragments. The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified. Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC) Grade: custom-made **Target Details** SCRN2 Target: Alternative Name: Scrn2 (SCRN2 Products) Background: Secernin-2 Molecular Weight: 46.6 kDa UniProt: Q8VCA8 **Application Details Application Notes:** We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though. Restrictions: For Research Use only Handling Format: Liquid

### Handling

Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months