

Datasheet for ABIN7548613

KIAA1958 Protein (KIAA1958) (AA 1-716) (His tag)



Overview

Quantity:	1 mg
Target:	KIAA1958
Protein Characteristics:	AA 1-716
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This KIAA1958 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Purpose:	Custom-made recombinat KIAA1958 Protein expressed in mammalien cells.
Sequence:	MEDCLHTSSE NLSKLVSWAH SHGTICSLIP NLKHLLSEGS HGNLTAMWGC SAGHAYHWPL
	TATCRAGSQE RVCFQDNRSF NSDSPSIIGV PSETQTSPVE RYPGRPVKAK LDCNRTRDSC
	DFSYCSEPSE LDETVEEYED ENTLFDMVCE SSVTDEDSDF EPQTQRPQSI ARKRPGVVPS
	SLHSSSQTQM VDECSNDVII KKIKQEIPED YYIVANAELT GGVDGPALSL TQMAKPKPQT
	HAGPSCVGSA KLIPHVTSAI STELDPHGMS ASPSVISRPI VQKTARVSLA SPNRGPPGTH
	GTNQQVAMQM PVSTSHPNKQ ISIPLSALQL PGQDEQVASE EFLSHLPSQV SSCEVALSPS
	VNTEPEVSSS QQQPPVAPAI TTEATAQCIP AYSTKLNKFP VFNINDDLND LCTSAVSPNT
	TKATRYALNV WRYWCMTNGL KDHTDITKIP AVKLNELLEN FYVTVKKSDG SDFLATSLHA
	IRRGLDRILK NAGVGFSITS STFSSSTKKL KEKLWVLSKA GMSGARSRNI VYFSLSDEEE
	MWQAGCLGDD SPITLLSTVV KYNSQYLNMR TLQEHADLMY GDIELLKDPQ NQPYFARTDS
	VKRESRSGST RVCHGKIYHE HSRGHKQCPY CLLYKYMYIH RPPTQMEAKS PFYLTARKEA

TDMGSVWYEE QRMGLRSLRG IVPNLAKKVK LENCENFTFV SFTQVSRRLG SHSCCQ **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.

Characteristics:

Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- Protein expressed in mammalien 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, Western Blot

Grade:

custom-made

Target Details

Target:	KIAA1958
Alternative Name:	KIAA1958 (KIAA1958 Products)
Background:	Uncharacterized protein KIAA1958
Molecular Weight:	79.2 kDa
UniProt:	Q8N8K9

Application Details

Application Notes:

In addition to the applications listed above we expect the protein to work for functional studies as well. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Application Details

Expiry Date:

12 months

Restrictions:	For Research Use only
Handling	
Format:	Liquid
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.