

# **Product datasheet for TP762626**

#### OriGene Technologies, Inc.

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## KLHDC8A (NM\_018203) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human kelch domain containing 8A (KLHDC8A), full length,

with N-terminal GST and C-terminal His tag, expressed in E.coli, 50ug

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** 

or AA Sequence:

A DNA sequence encoding the region full length of KLHDC8A

Tag: N-GST and C-HIS

Predicted MW: 38.9 kDa

Concentration:  $>0.05 \mu g/\mu L$  as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 50 mM Tris-HCl, pH 8.0, 8 M urea

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

**Storage:** Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 060673

**Locus ID:** 55220

UniProt ID: <u>Q8IYD2</u>, <u>A0A024R981</u>

RefSeq Size: 3044
Cytogenetics: 1q32.1
RefSeq ORF: 1050

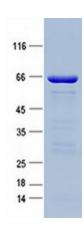




### **Summary:**

This gene encodes a kelch domain-containing protein which is upregulated in cancer. Upregulated expression of the encoded protein may provide an alternative pathway for tumors to maintain aggressiveness in the absence of epidermal growth factor receptor dependence. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2012]

# **Product images:**



Purified recombinant protein KLHDC8A was analyzed by SDS-PAGE gel and Coomossie Blue Staining.