

## Data Sheet

# HUMAN MYOSTATIN RECOMBINANT

<b>Catalog no.:</b>	AK3003AG.1 / AK3003AG.2
<b>Name:</b>	Human Myostatin, full length
<b>Synonyms:</b>	Growth/differentiation factor 8 (GDF-8)
<b>MW:</b>	42.75 kDa
<b>Swiss-Prot No:</b>	014793
<b>Gene Information:</b>	Gene Name: MSTN, GDF8 GeneID: 2660
<b>Source:</b>	Produced serum-free in a human cell line
<b>Purification:</b>	Affinity chromatography
<b>Storage buffer:</b>	PBS pH 7.4
<b>Purity:</b>	> 95% (SDS-PAGE)
<b>Contents:</b>	10 µg / 100 µg (lyophilized) Resuspend in aqua bidest. for required concentration
<b>Known applications:</b>	ELISA, Western Blot  This protein has not been tested for use in all applications. This does not necessarily exclude its use for non-tested procedures.
<b>Store at:</b>	- 20 °C Repeated thawing and freezing must be avoided
<b>Last updated on:</b>	20 May 2022

### For research use only

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