Recombinant Human EGFL8 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. EGFL8-5339H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	EGFL8 MS Standard C13 and N15-labeled recombinant protein (NP_085155) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	EGFL8 (EGF Like Domain Multiple 8) is a Protein Coding gene. Diseases associated with EGFL8 include Ludwig's Angina and Latent Syphilis. Gene Ontology (GO) annotations related to this gene include calcium ion binding. An important paralog of this gene is EGFL7.
Molecular Mass	32.3 kDa
AA Sequence	MGSRAELCTLLGGFSFLLLLIPGEGAKGGSLRESQGVCSKQTLVVPLHYNESYSQPV YKPYLTLCAGRRICSTYRTMYRVMWREVRREVQQTHAVCCQGWKKRHPGALTCE AICAKPCLNGGVCVRPDQCECAPGWGGKHCHVDVDECRTSITLCSHHCFNTAGSF TCGCPHDLVLGVDGRTCMEGSPEPPTSASILSVAVREAEKDERALKQEIHELRGRLE RLEQWAGQAGAWVRAVLPVPPEELQPEQVAELWGRGDRIESLSDQVLLLQERLGA CSCEDNSLGLGVNHRTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

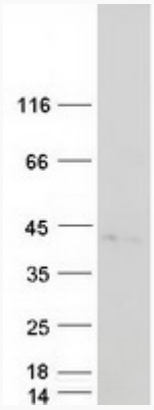
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	conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	EGFL8 EGF like domain multiple 8 [Homo sapiens (human)]
Official Symbol	EGFL8
Synonyms	EGFL8; EGF-like-domain, multiple 8; C6orf8, chromosome 6 open reading frame 8; epidermal growth factor-like protein 8; NG3; VE-statin-2; EGF-like protein 8; vascular endothelial statin-2; C6orf8; FLJ44493; FLJ52513; FLJ75166; FLJ78536; FLJ97375; MGC44938; MGC59719;
Gene ID	80864
mRNA Refseq	NM_030652
Protein Refseq	NP_085155
MIM	609897
UniProt ID	Q99944

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