**Data Sheet**

**Sestrin2**
Human, recombinant, N-terminal FLAG-tag
Catalog #: 50286
Lot#: 100427 Conc.: 0.2 mg/ml

Formulated in: 45 mM Tris-HCl, pH 8.0, 124 mM NaCl, 2.4 mM KCl, 3 mM DTT, 90 µg/ml FLAG peptide and 10% glycerol.

Stability: >6 months at –80°C

References:

Description:
Sestrin2, also known as hypoxia induced gene 95 (GenBank Accession No. NM_031459), full length, a.a. 2-480(end), with N-terminal FLAG-tag, MW=55 kDa, expressed in Sf9 insect cells via a baculovirus expression system.

Application:
Useful for the study of enzyme kinetics, screening inhibitors, and selectivity profiling.

Quality Assurance

10% SDS-PAGE Coomassie staining

Lane 1:
3 µg Sestrin2

Lane 2:
Protein Marker BioLabs (#P7708L)

MW: 55 kDa
Purity: >35%