

### 32-9219: Recombinant Human Esterase D (C-6His)

**Alternative Name :** S-Formylglutathione Hydrolase, FGH, Esterase D, Methylumbelliferyl-Acetate Deacetylase, ESD

#### Description

Source : E. coli;

Human Esterase D is a serine hydrolase that is involved in the detoxification of formaldehyde. Esterase D plays a part in a variety of substrates, including O-acetylated sialic acids, which may involves in the recycling of sialic acids. Esterase D can be used as a genetic marker for retinoblastoma and Wilson's disease.

#### Product Info

**Amount :** 500 µg / 50 µg

**Content :** Supplied as a 0.2 µm filtered solution of 20mM TrisHCl, 10% Glycerol, pH 8.0.

**Amino Acid :** Recombinant Human Esterase D is produced by our E.coli expression system and the target gene encoding Met1-Ala282 is expressed with a 6His tag at the C-terminus.